

APPLICATION FOR CERTIFICATION
On Behalf of
LITE-ON IT Corp.
CD-RW DRIVE

Model No.: (1)LXR-40122A (2)LXR-40122B
(3)CYC-UH401240B

FCC ID : PPQRW1004

Prepared for : LITE-ON IT Corp.
6F., 16, Sec. 4, Nanking E. Rd.,
Taipei, Taiwan, R.O.C.

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Date of Test : Mar. 24 ~ 29, 2002
Date of Report : May 14, 2002

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TEST REPORT CERTIFICATION

Applicant : LITE-ON IT Corp.
 Manufacturer #1 : LITE-ON IT Corp.
 Manufacturer #2 : LITE-ON Electronic Technology (HK) Co., Ltd.
 EUT Description : CD-RW DRIVE
 FCC ID : PPQRW1004
 (A) MODEL NO. : (1)LXR-40122A (2)LXR-40122B
 (3)CYC-UH401240B
 (B) SERIAL NO. : N/A
 (C) BRAND NAME : (1)LITE-ON (2)TDK
 (D) POWER SUPPLY : DC 5V-1.5A / 12V-1.5A

Measurement Procedure Used:

FCC RULES AND CISPR 22 (DOCKET NO. 92-152, SEP. 1993) AND
 FCC / ANSI C63.4-1992
 (FCC Part 15B/2001 and CISPR 22/1997 +A1/2000)

The device described above was tested by TAIWAN TOKIN EMC ENG. CORP. to determine the maximum emission levels emanating from the device. The maximum emission levels were compared to the CISPR 22 Class B limits both radiated and conducted emissions.

The measurement results are contained in this test report and TAIWAN TOKIN EMC ENG. CORP. is assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the EUT to be technically compliance with the FCC official limits.

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of Taiwan Tokin EMC Eng. corp.

Date of Test : Mar 24 ~ 29, 2002

Prepared By: Cherry Wang
 (Cherry Wang/Assistant Manager)

Test Engineer: Allen Wang
 (Allen Wang/Deputy Manager)

Approve & Authorized Signer: Jackie Deng
 (Jackie Deng/Assistant General Manager)

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description : CD-RW DRIVE
(External, USB2.0 Interface)
(Processing Velocity: Max. 40x12x40)
(USB Connector*1 & IDE/ATAPI Connector*1)

FCC ID : PPQRW1004

Model Number : (1)LXR-40122A (2)LXR-40122B
(3)CYC-UH401240B

Above all models have the same PCB circuit, the differences is in appearance and brand.

Model Number	Brand Name	Appearance Type
LXR-40122A	LITE-ON	A
LXR-40122B	LITE-ON	B
CYC-UH101240B	TDK	A

The model LXR-40122A is worst test model and representative selected reported in this test report.

Brand Name : (1)LITE-ON (2)TDK

Applicant : LITE-ON IT Corp.
6F., 16, Sec. 4, Nanking E. Rd., Taipei, Taiwan, R.O.C.

Manufacturer #1 : LITE-ON IT Corp.
3F., 60, Park Avenue. II, Hsinchu Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

Manufacturer #2 : LITE-ON Electronic Technology (HK) Co., Ltd.
N., San Heng Rd., Heng Jiao Ind. Zone, Xi Chen Zone, Shi Jie Town, Dong Guan City Guang Dong Province, China

Data Cable #1 : Shielded, Detachable, 1.0m
(USB↔USB Connector)

Data Cable #2 : Shielded, Detachable, 1.2m
(IDE/ATAPI↔USB Connector) Bonded a ferrite core

Power Adapter #1 : AKII, M/N A25F2-02MI
(2PIN) BSMI ID 3902A510, FCC by DoC
Input: 100-240V~/0.8A, 47-63Hz
Output: +5VDC /1.5A, +12VDC /1.5A
DC Power Cord:
Non-Shielded, Undetachable, 1.0m
Boned a ferrite core

Power Adapter #2 : AKII, M/N A25F2-02MP
(3PIN) BSMI ID 3902A510, FCC by DoC
Input: 100-240V~/0.8A, 47-63Hz
Output: +5VDC /1.5A, +12VDC /1.5A
DC Power Cord:
Non-Shielded, Undetachable, 1.0m
Boned a ferrite core

Power Adapter #3 : KENTEX, M/N MF25-201
(2PIN) Input: 110-240V~, 47-63Hz,
Output: +5VDC /1.5A, +12VDC /1.5A
DC Power Cord:
Non-Shielded, Undetachable, 1.3m
Boned a ferrite core

AC Power Cord : Non-Shielded, Detachable, 1.8m

Data of Receipt of Sample : Mar. 21, 2002

Date of Test : Mar. 24 ~ 29, 2002

1.2. Tested Supporting System Details

1.2.1. PERSONAL COMPUTER

Mother Board	:	ASUS(VIA), M/N CUV4X, S/N 07Z7Y24103, FCC by DoC
CPU	:	Intel Pentium III 667MHz
RAM	:	128MB (PC-133)
PC Case	:	Enlight, M/N EN-7105A
S.P.S.	:	FSP, M/N FSP250-60PFN S/N S00769614, BSMI ID 3892B514
Floppy Disk Drive 3.5"	:	Mitsumi, M/N D353M3, S/N 0G07BR0709
Hard Disk Drive	:	Maxtor (10.2GB), M/N 91021U2 S/N 90526177
VGA Card	:	CP, M/N CM64A, S/N C01H011476 FCC by DoC
PCI to 5 Port USB Card	:	KOUWELL, M/N KW-2580N FCC by DoC
Power Cord	:	Non-Shielded, Detachable, 1.8m

1.2.2. MONITOR

Model Number	:	CM753ET
Serial Number	:	T9B000203
FCC ID	:	By DoC
BSMI ID	:	7872A029
Manufacturer	:	Hitachi
Data Cable	:	Shielded, Detachable, 1.8m
Power Cord	:	Non-Shielded, Detachable, 1.8m

1.2.3. PS2 KEYBOARD

Model Number	:	SK-2502C
Serial Number	:	M020236368
FCC ID	:	By DoC
BSMI ID	:	3872F107
Manufacturer	:	Silitek (Brand: HP)
Data Cable	:	Non-Shielded, Undetachable, 1.8m

1.2.4. PRINTER

Model Number	:	2225C+
Serial Number	:	3007S68643
FCC ID	:	DSI6XU2225
Manufacturer	:	Hewlett Packard
Power Adapter	:	Hewlett Packard, M/N 82241A Non-Shielded, Undetachable, 2.0m
Data Cable	:	Shielded, Detachable, 1.2m

1.2.5. MODEM

Model Number	:	DM-1414
Serial Number	:	980034395
FCC ID	:	IFAXDM1414
Manufacturer	:	Aceex
Data Cable	:	Shielded, Detachable, 1.2m
Power Adapter	:	Amigo, Model AM-91000A
		Non-Shielded, Undetachable, 1.8m

1.2.6. PS2 MOUSE

Model Number	:	M-S48a
Serial Number	:	LZE20501577
FCC ID	:	JNZ201213
BSMI ID	:	4882A001
Manufacturer	:	Logitech (Brand: HP)
Data Cable	:	Non-Shielded, Undetachable, 1.8m

1.2.7. USB MOUSE #1

Model Number	:	M-UB48
Serial Number	:	LZB81900212
FCC ID	:	DZL211137
BSMI ID	:	4872A001
Manufacturer	:	Logitech
Data Cable	:	Shielded, Undetachable, 1.8m

1.2.8. USB MOUSE #2

Model Number	:	M-UB48
Serial Number	:	LZB81900209
FCC ID	:	DZL211137
BSMI ID	:	4872A001
Manufacturer	:	Logitech
Data Cable	:	Shielded, Undetachable, 1.8m

1.2.9. USB MOUSE #3

Model Number	:	CREUBB
Serial Number	:	N/A
FCC ID	:	NHM-CREUBE
BSMI ID	:	3872F083
Manufacturer	:	CRE Technology Co., Ltd.
Data Cable	:	Shielded, Undetachable, 1.8m

1.2.10. USB MOUSE #4

Model Number	:	CREUBB
Serial Number	:	N/A
FCC ID	:	NHM-CREUBE
BSMI ID	:	3872F083
Manufacturer	:	CRE Technology Co., Ltd.
Data Cable	:	Shielded, Undetachable, 1.8m

1.2.11. USB MOUSE #5

Model Number	:	CREUBB
Serial Number	:	N/A
FCC ID	:	NHM-CREUBE
BSMI ID	:	3872F083
Manufacturer	:	CRE Technology Co., Ltd.
Data Cable	:	Shielded, Undetachable, 1.8m

1.2.12. USB MOUSE #6

Model Number	:	CREUBB
Serial Number	:	N/A
FCC ID	:	NHM-CREUBE
BSMI ID	:	3872F083
Manufacturer	:	CRE Technology Co., Ltd.
Data Cable	:	Shielded, Undetachable, 1.8m

1.2.13. EARPHONE (LINK TO EUT)

Model Number	:	N/A
Serial Number	:	N/A
Manufacturer	:	Panasonic
Earphone Cable	:	Non-Shielded, Undetachable, 1.1m

1.3. Description of Test Facility

Site Description (No. 5 Open Site)	:	Jan. 29, 2001 Re-File on Federal Communication Commission Registration Number: 90992
Semi-Anechoic Chamber Description	:	May 16, 2000 Re-file on Federal Communication Commission Registration Number: 90993
Name of Firm	:	Taiwan Tokin EMC Eng. Corp.
Site Location #1	:	No. 53-11, Tin-Fu Tsun, Lin-Kou, Taipei Hsien, Taiwan, R.O.C.
Site Location #2	:	No. 67-4, Tin-Fu Tsun, Lin-Kou, Taipei Hsien, Taiwan, R.O.C.
NVLAP Lab Code (NVLAP is a NATA accredited body under Mutual Recognition Agreement)	:	200077-0

1.4. Measurement Uncertainty

Test Item	Frequency Range	Uncertainty (dB)
Conduction Test	150KHz~30MHz	$\pm 2.66\text{dB}$
Radiation Test (Distance: 10m)	30MHz~300MHz	+4.5dB / -4.5dB
	300MHz~1000MHz	+3.88dB / -3.84dB
Radiation Test (Distance: 3m)	30MHz~300MHz	+4.26dB / -4.22dB
	300MHz~1000MHz	+5.28dB / -4.0dB

Remark : Uncertainty = $K\mu_c(y)$

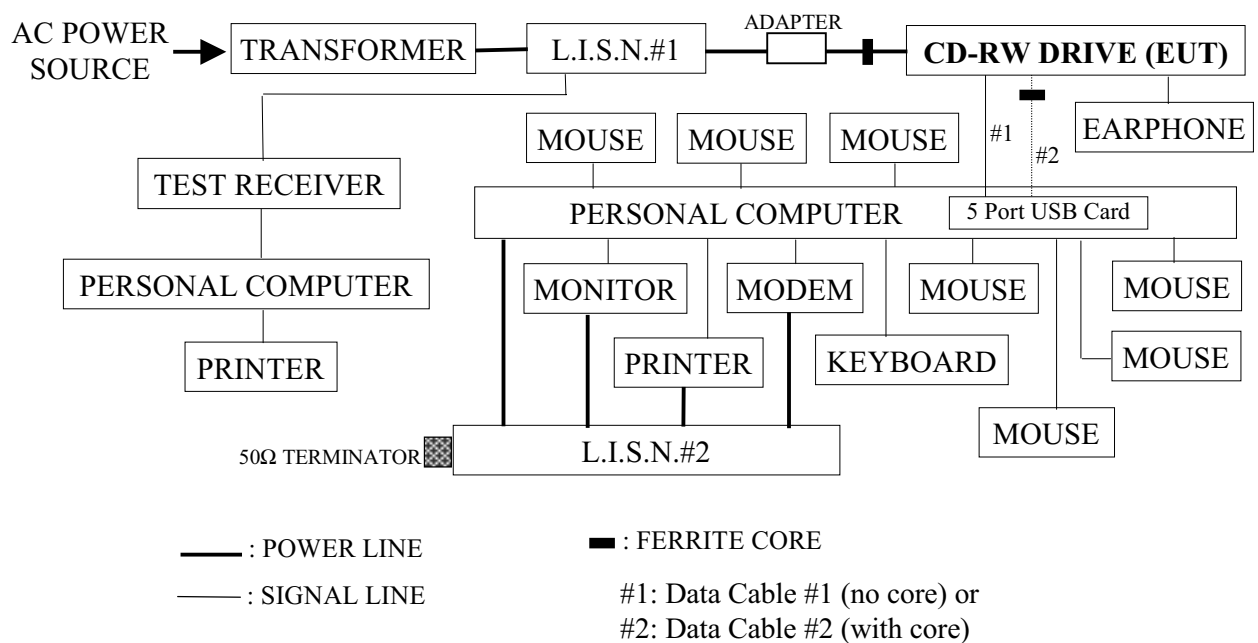
2. POWERLINE CONDUCTED TEST

2.1. Test Equipment

The following test equipment are used during the power line conducted tests :

Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Test Receiver	Rohde & Schwarz	ESHS10	844591/015	Feb. 27, 02'	1 Year
2.	L.I.S.N. #1	Kyoritsu	KNW-407	8-1430-5	Nov.12, 01'	1 Year
3.	L.I.S.N. #2	Kyoritsu	KNW-407	8-1430-6	Nov.12, 01'	1 Year

2.2. Block Diagram of Test Setup



2.3. Powerline Conducted Emission Limit (CISPR 22, Class B)

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level	Average Level
150KHz ~ 500KHz	66 ~ 56 dB	56 ~ 46 dB
500KHz ~ 5MHz	56 dB	46 dB
5MHz ~ 30MHz	60 dB	50 dB

Remark : If the average limit is met when using a Quasi-Peak detector, the EUT shall be deemed to meet both limits and measurement with the average detector is unnecessary.

2.4. EUT's Configuration during Compliance Measurement

The following equipment are installed on RF LINE VOLTAGE measurement to meet the Commission requirement and operating in a manner which tends to maximize its emission characteristics in a normal application.

2.4.1. CD-RW DRIVE (EUT)

Model Number	:	LXR-40122A
Serial Number	:	N/A
FCC ID	:	PPQRW1004
Brand Name	:	LITE-ON
Manufacturer	:	LITE-ON IT Corp.
Data Cable #1 (USB↔USB Connector)	:	Shielded, Detachable, 1.0m
Data Cable #2 (IDE/ATAPI↔USB Connector)	:	Shielded, Detachable, 1.2m
Power Adapter #1 (2PIN)	:	Bonded a ferrite core AKII, M/N A25F2-02MI BSMI ID 3902A510, FCC by DoC Input: 100-240V~/0.8A, 47-63Hz Output: +5VDC /1.5A, +12VDC /1.5A DC Power Cord: Non-Shielded, Undetachable, 1.0m Bonded a ferrite core
Power Adapter #2 (3PIN)	:	AKII, M/N A25F2-02MP BSMI ID 3902A510, FCC by DoC Input: 100-240V~/0.8A, 47-63Hz Output: +5VDC /1.5A, +12VDC /1.5A DC Power Cord: Non-Shielded, Undetachable, 1.0m Bonded a ferrite core
Power Adapter #3 (2PIN)	:	KENTEX, M/N MF25-201 Input: 110-240V~, 47-63Hz, Output: +5VDC /1.5A, +12VDC /1.5A DC Power Cord: Non-Shielded, Undetachable, 1.3m Bonded a ferrite core
AC Power Cord	:	Non-Shielded, Detachable, 1.8m

2.4.2. Supporting System : As in Section 1.2

2.5. Operating Condition of EUT

- 2.5.1. Setup the EUT and simulator as shown on 2.2.
- 2.5.2. Turned on the power of all equipment.
- 2.5.3. Personal Computer read data from CD-RW DRIVE(EUT) and wrote data into CD-RW DRIVE(EUT).
- 2.5.4. Data Read Mode: The PC read “ H.txt ” file through EUT by MS DOS, and monitor displayed “ H ” during all testing.
- 2.5.5. Data Write Mode: The personal computer wrote “Word, Excel, file” to EUT (CD-RW DRIVE) through “Easy CD Creator Deluxe” software program.
- 2.5.6. CD Play Mode: The personal computer playing CD-Music Disk through EUT and multimedia player’s software program.
- 2.5.7. Repeat above procedure from 2.5.3. to 2.5.6.
- 2.5.8. The other peripheral devices were drove and operated in turn during all testing.

2.6. Test Procedure

The EUT was put on table which was above the ground by 80cm and its power adapter connected to the AC mains through a line impedance stabilization network (L.I.S.N.#1). The other peripheral devices power cord connected to the power mains through a line impedance stabilization network (L.I.S.N.#2). This provided a 50 Ω coupling impedance for the tested equipment. (Please refer to the block diagram of the test setup and photographs.)

Both sides of A.C. line were checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables were changed according to FCC ANSI C63.4-1992 and CISPR 22 Class B regulations during conducted emission measurement.

The bandwidth of the R&S Test Receiver ESHS 10 was set at 10KHz.

The frequency range from 150KHz to 30MHz was checked.

2.7. Test Results

PASSED. Please refer to the following pages.

All emissions not report below are too low against the prescribed limits.

EUT with the following test modes and with AC 120V/60Hz supplying voltage (via power adapter) were done during conducted measurement and all the test results are attached in next pages.

Test Date : Mar. 29, 2002 Temperature : 28°C Humidity : 71%

The details of test modes and test data are as follows:

Mode	Power Adapter	Data Cable	Operating Mode	Reference Test Data #
1.	AK II (2PIN)	Data Cable #1 (no core)	Data Read	#259 (260,261), #262 (263,264)
2.			Data Write	#256 (257,258), #253 (254,255)
3.			CD Play	#268 (269,270), #265 (266,267)
4.		Data Cable #2 (with core)	Data Read	#280 (281,282), #277 (278,279)
5.			Data Write	#283 (284,285), #286 (287,288)
6.			CD Play	#271 (272,273), #274 (275,276)
7.	AK II (3PIN)	Data Cable #1 (no core)	Data Read	#244 (245,246), #241 (242,243)
8.			Data Write	#247 (248,249), #250 (251,252)
9.			CD Play	#235 (236,237), #238 (239,240)
10.		Data Cable #2 (with core)	Data Read	#220 (221,222), #217 (218,219)
11.			Data Write	#223 (224,225), #226 (227,228)
12.			CD Play	#232 (233,234), #229 (230,231)
13.	KENTEX (2PIN)	Data Cable #1 (no core)	Data Read	#316 (317,318), #313 (314,315)
14.			Data Write	#319 (320,321), #322 (323,324)
15.			CD Play	#307 (308,309), #310 (311,312)
16.		Data Cable #2 (with core)	Data Read	#295 (296,297), #298 (299,300)
17.			Data Write	#292 (293,294), #289 (290,291)
18.			CD Play	#304 (305,306), #301 (302,303)



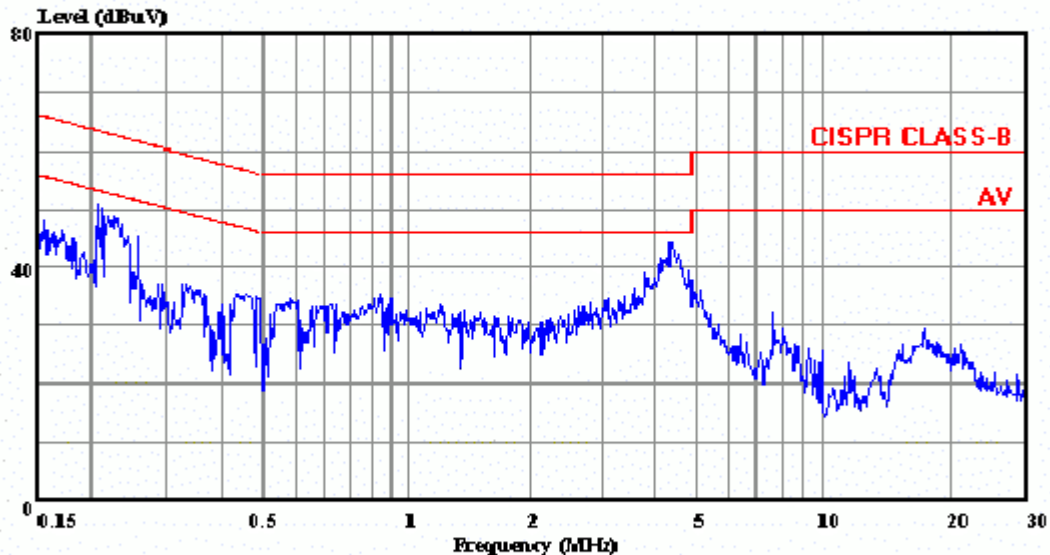
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Data#: 259

File#: Lite-on6.emi

Date: 2002-03-29 Time: 12:05:22



Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-2 Pin)
: USB NO CORE

Data#: 260

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 12:07:23

Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-2 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.216	44.46	-18.50	62.96	44.07	0.19	0.20	QP
2	0.344	33.60	-25.52	59.12	33.28	0.12	0.20	QP
3	0.580	32.10	-23.90	56.00	31.80	0.10	0.20	QP
4	0.948	31.09	-24.91	56.00	30.79	0.10	0.20	QP
5	4.497	39.32	-16.68	56.00	38.62	0.10	0.60	QP
6	7.807	34.64	-25.36	60.00	33.94	0.10	0.60	QP

Data#: 261

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.216	26.07	-26.89	52.96	25.68	0.19	0.20	Average
2	0.344	23.45	-25.67	49.12	23.13	0.12	0.20	Average
3	0.580	21.80	-24.20	46.00	21.50	0.10	0.20	Average
4	0.948	18.59	-27.41	46.00	18.29	0.10	0.20	Average
5	4.497	32.33	-13.67	46.00	31.63	0.10	0.60	Average
6	7.807	29.59	-20.41	50.00	28.89	0.10	0.60	Average



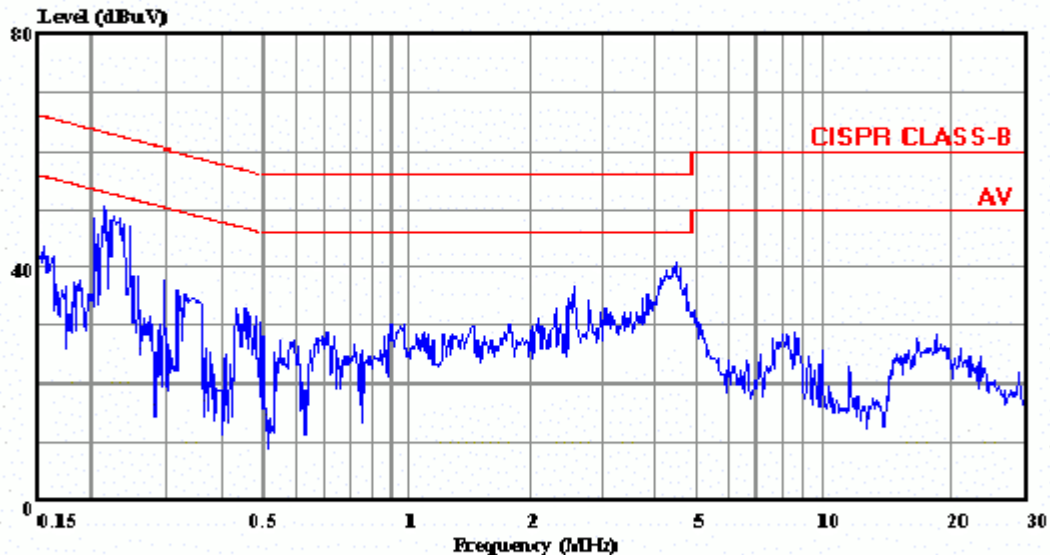
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Email:ttemc@ttemc.com.tw

Data#: 262

File#: Lite-on6.emi

Date: 2002-03-29 Time: 13:15:24



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-2 Pin)
: USB NO CORE

Data#: 263

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 13:16:15

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-2 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.227	46.38	-16.17	62.55	46.00	0.18	0.20	QP
2	0.337	32.32	-26.95	59.27	31.99	0.13	0.20	QP
3	0.572	23.53	-32.47	56.00	23.23	0.10	0.20	QP
4	1.050	26.14	-29.86	56.00	25.64	0.10	0.40	QP
5	4.565	36.70	-19.30	56.00	35.99	0.11	0.60	QP
6	7.811	34.51	-25.49	60.00	33.74	0.17	0.60	QP

Data#: 264

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.227	31.16	-21.39	52.55	30.78	0.18	0.20	Average
2	0.337	14.66	-34.61	49.27	14.33	0.13	0.20	Average
3	0.572	11.10	-34.90	46.00	10.80	0.10	0.20	Average
4	1.050	13.74	-32.26	46.00	13.24	0.10	0.40	Average
5	4.565	30.22	-15.78	46.00	29.51	0.11	0.60	Average
6	7.811	28.65	-21.35	50.00	27.88	0.17	0.60	Average



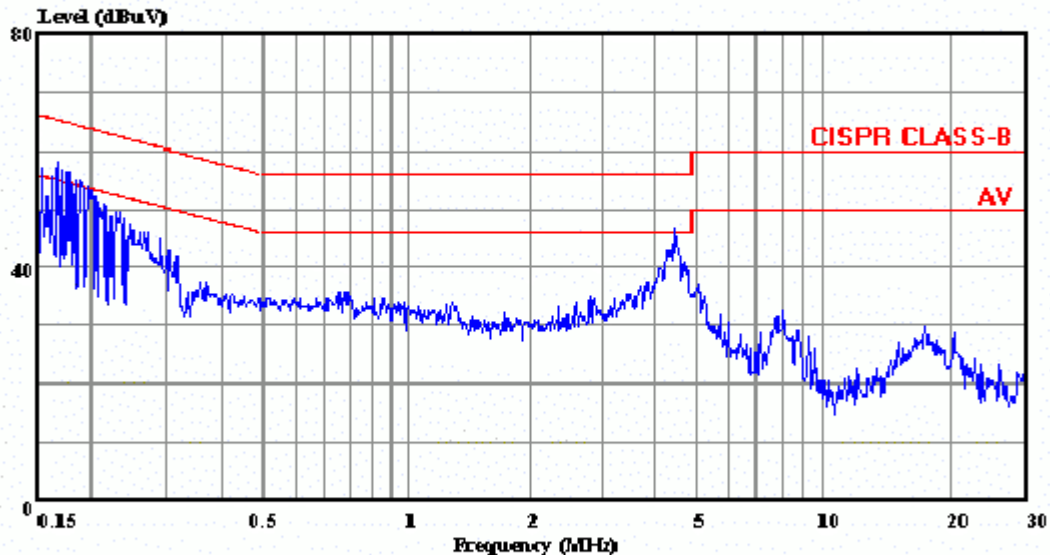
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Data#: 256

File#: Lite-on6.emi

Date: 2002-03-29 Time: 11:56:52



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-2 Pin)
: USB NO CORE

Data#: 257

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 11:57:44

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-2 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.187	47.78	-16.38	64.16	47.36	0.22	0.20	QP
2	0.266	39.08	-22.15	61.23	38.72	0.16	0.20	QP
3	0.358	31.15	-27.63	58.78	30.83	0.12	0.20	QP
4	2.880	27.78	-28.22	56.00	27.28	0.10	0.40	QP
5	4.621	37.92	-18.08	56.00	37.22	0.10	0.60	QP
6	8.009	25.82	-34.18	60.00	25.12	0.10	0.60	QP

Data#: 258

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.187	26.78	-27.38	54.16	26.36	0.22	0.20	Average
2	0.266	23.27	-27.96	51.23	22.91	0.16	0.20	Average
3	0.358	10.89	-37.89	48.78	10.57	0.12	0.20	Average
4	2.880	18.08	-27.92	46.00	17.58	0.10	0.40	Average
5	4.621	31.89	-14.11	46.00	31.19	0.10	0.60	Average
6	8.009	18.51	-31.49	50.00	17.81	0.10	0.60	Average



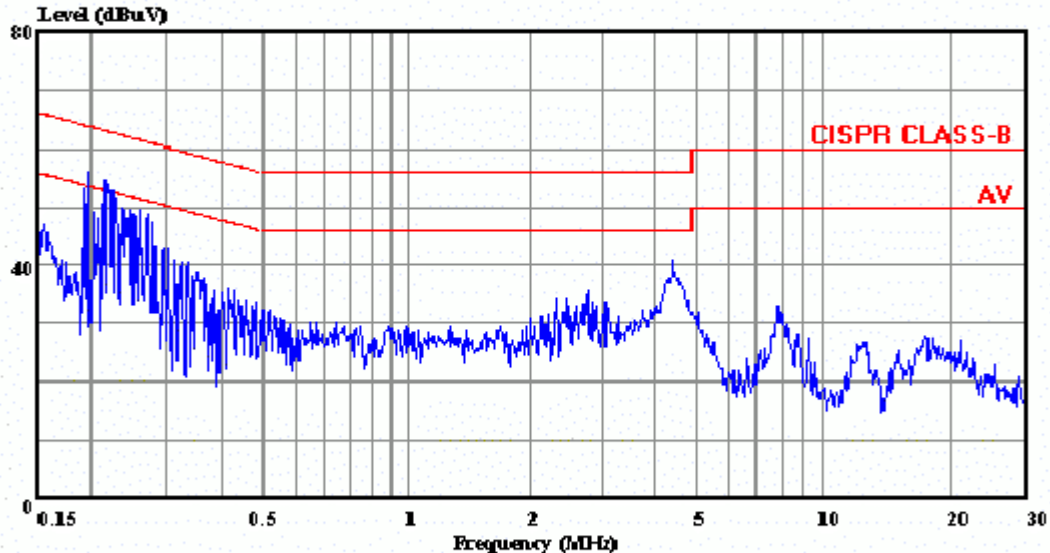
TAIWAN TOKIN EMC ENG. CORP.
台灣東金科技股份有限公司

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Email:ttemc@ttemc.com.tw

Data#: 253

File#: Lite-on6.emi

Date: 2002-03-29 Time: 11:47:36



Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-2 Pin)
: USB NO CORE

Data#: 254

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 11:50:33

Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-2 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.196	50.92	-12.86	63.78	50.51	0.21	0.20	QP
2	0.259	41.83	-19.64	61.47	41.47	0.16	0.20	QP
3	0.357	32.69	-26.12	58.81	32.37	0.12	0.20	QP
4	2.875	26.17	-29.83	56.00	25.67	0.10	0.40	QP
5	4.531	36.37	-19.63	56.00	35.66	0.11	0.60	QP
6	7.994	26.12	-33.88	60.00	25.34	0.18	0.60	QP

Data#: 255

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.196	27.02	-26.76	53.78	26.61	0.21	0.20	Average
2	0.259	21.91	-29.56	51.47	21.55	0.16	0.20	Average
3	0.357	14.97	-33.84	48.81	14.65	0.12	0.20	Average
4	2.875	19.16	-26.84	46.00	18.66	0.10	0.40	Average
5	4.531	28.52	-17.48	46.00	27.81	0.11	0.60	Average
6	7.994	17.56	-32.44	50.00	16.78	0.18	0.60	Average



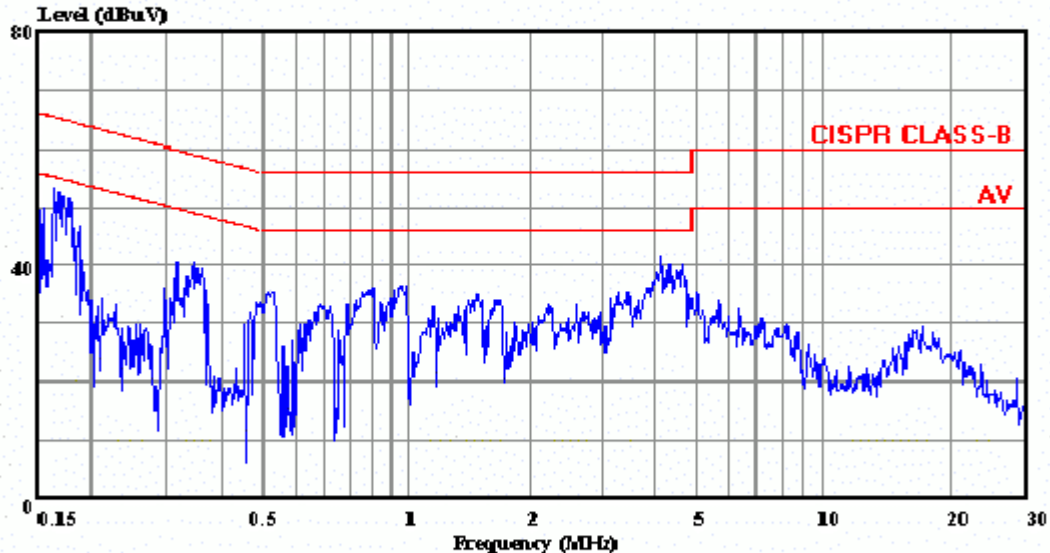
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Email:ttemc@ttemc.com.tw

Data#: 268

File#: Lite-on6.emi

Date: 2002-03-29 Time: 13:25:04



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-2 Pin)
: USB NO CORE

Data#: 269

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 13:26:00

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-2 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.173	50.02	-14.79	64.81	49.57	0.25	0.20	QP
2	0.351	37.10	-21.84	58.94	36.78	0.12	0.20	QP
3	1.078	33.99	-22.01	56.00	33.49	0.10	0.40	QP
4	2.791	27.92	-28.08	56.00	27.42	0.10	0.40	QP
5	4.566	34.61	-21.39	56.00	33.91	0.10	0.60	QP
6	8.101	30.83	-29.17	60.00	30.13	0.10	0.60	QP

Data#: 270

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.173	35.68	-19.13	54.81	35.23	0.25	0.20	Average
2	0.351	29.09	-19.85	48.94	28.77	0.12	0.20	Average
3	1.078	20.08	-25.92	46.00	19.58	0.10	0.40	Average
4	2.791	16.85	-29.15	46.00	16.35	0.10	0.40	Average
5	4.566	24.34	-21.66	46.00	23.64	0.10	0.60	Average
6	8.101	25.94	-24.06	50.00	25.24	0.10	0.60	Average



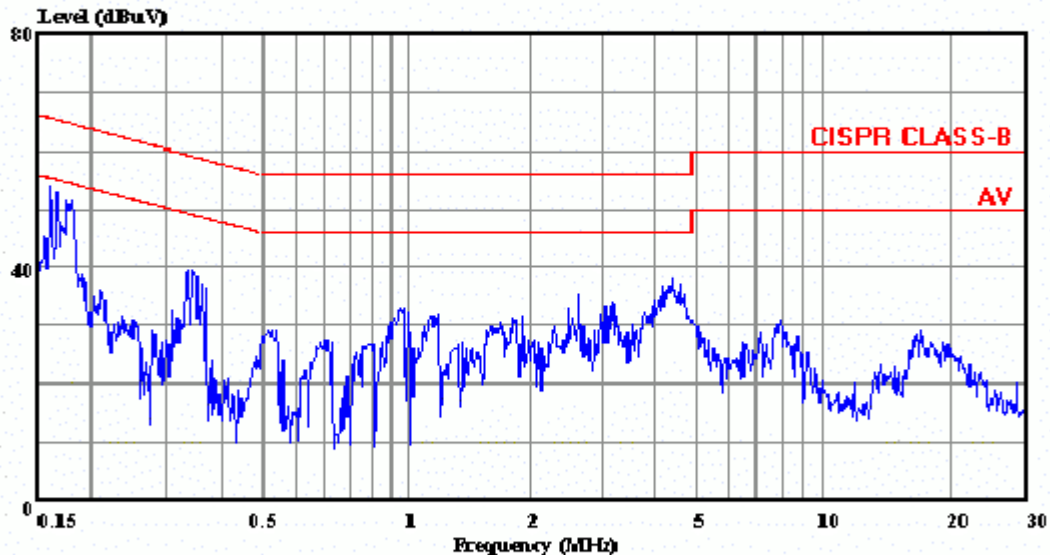
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Email:ttemc@ttemc.com.tw

Data#: 265

File#: Lite-on6.emi

Date: 2002-03-29 Time: 13:20:58



Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-2 Pin)
: USB NO CORE

Data#: 266

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 13:23:56

Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-2 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.167	48.21	-16.91	65.12	47.75	0.26	0.20	QP
2	0.354	36.07	-22.80	58.87	35.75	0.12	0.20	QP
3	1.076	29.43	-26.57	56.00	28.93	0.10	0.40	QP
4	2.768	26.57	-29.43	56.00	26.07	0.10	0.40	QP
5	4.540	33.54	-22.46	56.00	32.83	0.11	0.60	QP
6	8.099	30.09	-29.91	60.00	29.31	0.18	0.60	QP

Data#: 267

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.167	30.25	-24.87	55.12	29.79	0.26	0.20	Average
2	0.354	24.11	-24.76	48.87	23.79	0.12	0.20	Average
3	1.076	9.55	-36.45	46.00	9.05	0.10	0.40	Average
4	2.768	11.94	-34.06	46.00	11.44	0.10	0.40	Average
5	4.540	22.70	-23.30	46.00	21.99	0.11	0.60	Average
6	8.099	25.52	-24.48	50.00	24.74	0.18	0.60	Average



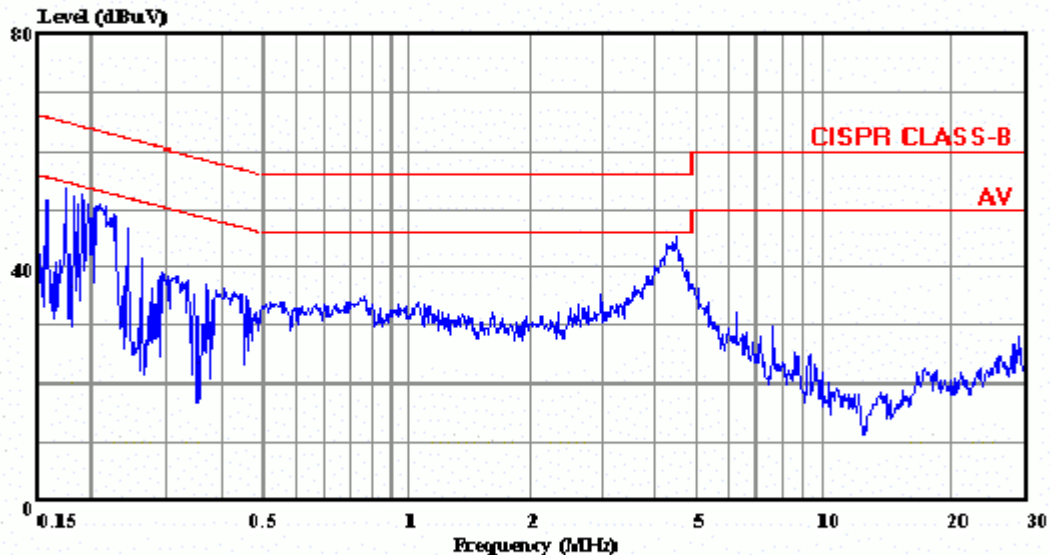
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Data#: 280

File#: Lite-on6.emi

Date: 2002-03-29 Time: 13:48:19



Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-2 Pin)
: USB WITH CORE

Data#: 281

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 13:49:34

Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-2 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.209	48.30	-14.96	63.26	47.91	0.19	0.20	QP
2	0.307	35.46	-24.59	60.05	35.12	0.14	0.20	QP
3	0.430	33.25	-24.00	57.25	32.95	0.10	0.20	QP
4	3.061	28.17	-27.83	56.00	27.67	0.10	0.40	QP
5	4.594	40.03	-15.97	56.00	39.33	0.10	0.60	QP
6	7.210	23.58	-36.42	60.00	22.88	0.10	0.60	QP

Data#: 282

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.209	33.08	-20.18	53.26	32.69	0.19	0.20	Average
2	0.307	22.66	-27.39	50.05	22.32	0.14	0.20	Average
3	0.430	22.32	-24.93	47.25	22.02	0.10	0.20	Average
4	3.061	20.19	-25.81	46.00	19.69	0.10	0.40	Average
5	4.594	33.37	-12.63	46.00	32.67	0.10	0.60	Average
6	7.210	17.68	-32.32	50.00	16.98	0.10	0.60	Average



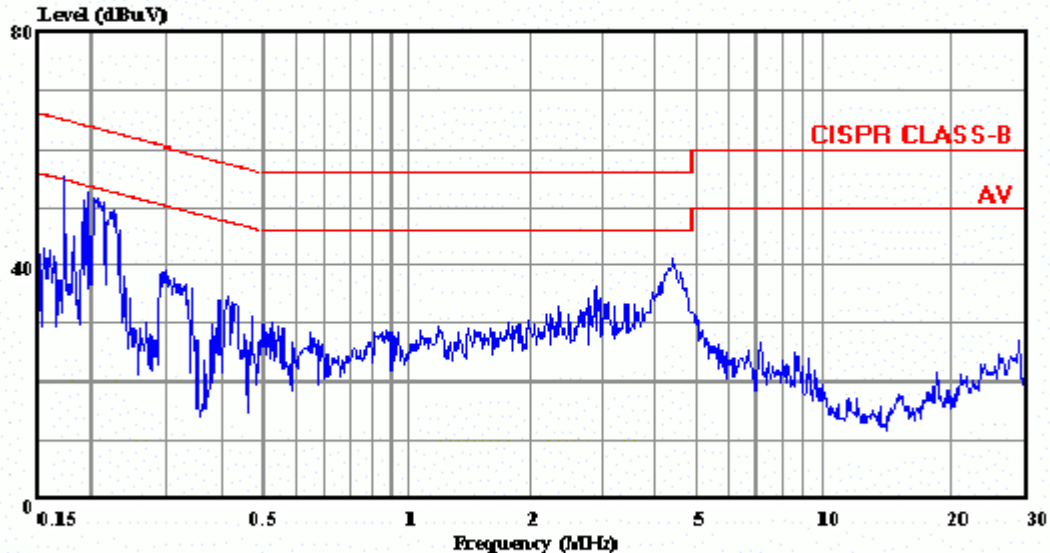
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Data#: 277

File#: Lite-on6.emi

Date: 2002-03-29 Time: 13:44:30



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-2 Pin)
: USB WITH CORE

Data#: 278

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 13:47:24

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-2 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.205	49.01	-14.41	63.42	48.61	0.20	0.20	QP
2	0.292	33.20	-27.27	60.47	32.85	0.15	0.20	QP
3	0.416	30.57	-26.95	57.52	30.27	0.10	0.20	QP
4	3.039	27.44	-28.56	56.00	26.94	0.10	0.40	QP
5	4.558	36.78	-19.22	56.00	36.07	0.11	0.60	QP
6	7.197	26.09	-33.91	60.00	25.33	0.16	0.60	QP

Data#: 279

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.205	30.79	-22.63	53.42	30.39	0.20	0.20	Average
2	0.292	11.17	-39.30	50.47	10.82	0.15	0.20	Average
3	0.416	14.65	-32.87	47.52	14.35	0.10	0.20	Average
4	3.039	18.11	-27.89	46.00	17.61	0.10	0.40	Average
5	4.558	30.86	-15.14	46.00	30.15	0.11	0.60	Average
6	7.197	19.44	-30.56	50.00	18.68	0.16	0.60	Average



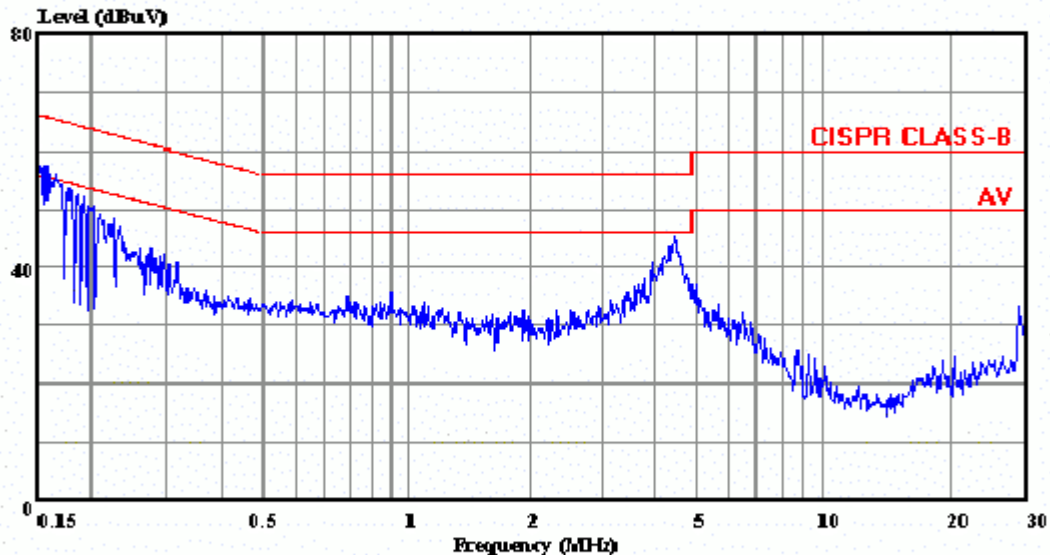
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Data#: 283

File#: Lite-on6.emi

Date: 2002-03-29 Time: 13:52:29



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-2 Pin)
: USB WITH CORE

Data#: 284

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 13:53:20

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-2 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.156	49.28	-16.40	65.68	48.79	0.29	0.20	QP
2	0.188	44.45	-19.69	64.14	44.03	0.22	0.20	QP
3	0.428	31.56	-25.74	57.30	31.26	0.10	0.20	QP
4	3.080	28.19	-27.81	56.00	27.69	0.10	0.40	QP
5	4.613	39.72	-16.28	56.00	39.02	0.10	0.60	QP
6	7.209	26.11	-33.89	60.00	25.41	0.10	0.60	QP

Data#: 285

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.156	23.19	-32.49	55.68	22.70	0.29	0.20	Average
2	0.188	14.94	-39.20	54.14	14.52	0.22	0.20	Average
3	0.428	18.07	-29.23	47.30	17.77	0.10	0.20	Average
4	3.080	19.33	-26.67	46.00	18.83	0.10	0.40	Average
5	4.613	32.07	-13.93	46.00	31.37	0.10	0.60	Average
6	7.209	20.18	-29.82	50.00	19.48	0.10	0.60	Average

TOKIN

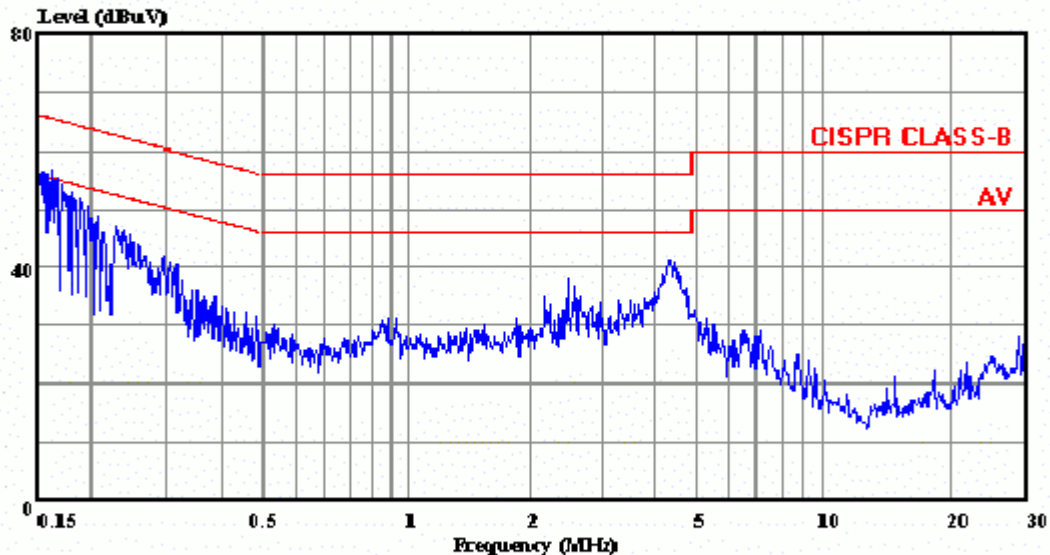
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Data#: 286

File#: Lite-on6.emi

Date: 2002-03-29 Time: 13:55:53



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-2 Pin)
: USB WITH CORE

Data#: 287

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 13:56:41

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-2 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.154	53.24	-12.54	65.78	52.75	0.29	0.20	QP
2	0.184	48.10	-16.21	64.31	47.67	0.23	0.20	QP
3	0.396	25.89	-32.05	57.94	25.59	0.10	0.20	QP
4	3.057	26.83	-29.17	56.00	26.33	0.10	0.40	QP
5	4.632	35.82	-20.18	56.00	35.10	0.12	0.60	QP
6	7.209	26.46	-33.54	60.00	25.70	0.16	0.60	QP

Data#: 288

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.154	31.47	-24.31	55.78	30.98	0.29	0.20	Average
2	0.184	27.69	-26.62	54.31	27.26	0.23	0.20	Average
3	0.396	10.10	-37.84	47.94	9.80	0.10	0.20	Average
4	3.057	18.58	-27.42	46.00	18.08	0.10	0.40	Average
5	4.632	30.07	-15.93	46.00	29.35	0.12	0.60	Average
6	7.209	19.02	-30.98	50.00	18.26	0.16	0.60	Average



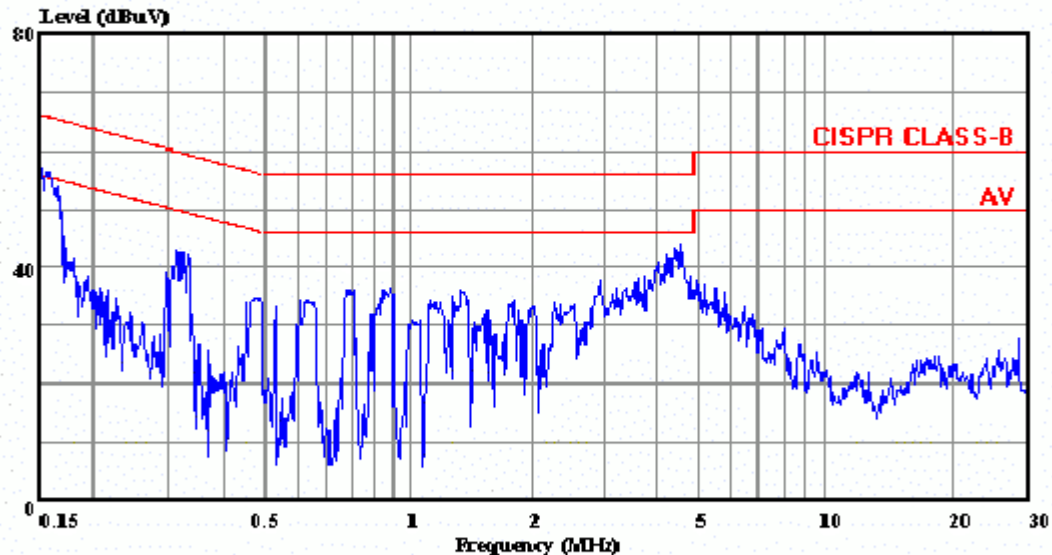
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Data#: 271

File#: Lite-on6.emi

Date: 2002-03-29 Time: 13:35:37



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-2 Pin)
: USB WITH CORE

Data#: 272

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 13:38:30

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-2 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.161	53.53	-11.86	65.39	53.05	0.28	0.20	QP
2	0.322	39.52	-20.14	59.66	39.19	0.13	0.20	QP
3	0.490	32.75	-23.42	56.17	32.45	0.10	0.20	QP
4	0.992	30.33	-25.67	56.00	30.03	0.10	0.20	QP
5	4.657	36.87	-19.13	56.00	36.17	0.10	0.60	QP
6	5.960	26.94	-33.06	60.00	26.24	0.10	0.60	QP

Data#: 273

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.161	40.96	-14.43	55.39	40.48	0.28	0.20	Average
2	0.322	29.69	-19.97	49.66	29.36	0.13	0.20	Average
3	0.490	21.07	-25.10	46.17	20.77	0.10	0.20	Average
4	0.992	15.99	-30.01	46.00	15.69	0.10	0.20	Average
5	4.657	23.55	-22.45	46.00	22.85	0.10	0.60	Average
6	5.960	16.07	-33.93	50.00	15.37	0.10	0.60	Average



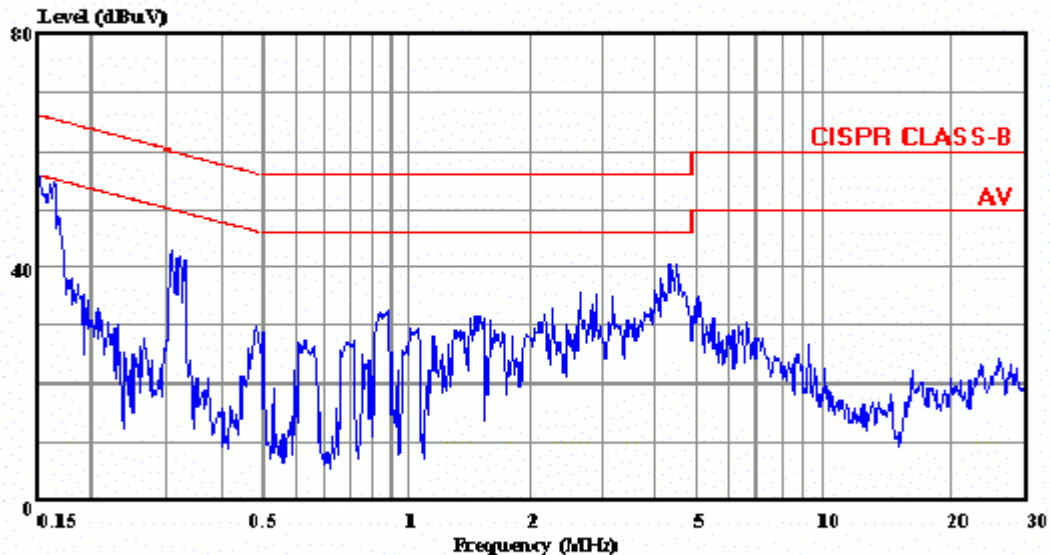
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Email:ttemc@ttemc.com.tw

Data#: 274

File#: Lite-on6.emi

Date: 2002-03-29 Time: 13:39:35



Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-2 Pin)
: USB WITH CORE

Data#: 275

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 13:41:55

Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-2 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.161	53.55	-11.88	65.43	53.07	0.28	0.20	QP
2	0.321	39.13	-20.54	59.67	38.80	0.13	0.20	QP
3	0.481	25.78	-30.54	56.32	25.48	0.10	0.20	QP
4	0.985	29.66	-26.34	56.00	29.36	0.10	0.20	QP
5	4.673	34.67	-21.33	56.00	33.95	0.12	0.60	QP
6	5.963	22.69	-37.31	60.00	21.95	0.14	0.60	QP

Data#: 276

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.161	41.34	-14.09	55.43	40.86	0.28	0.20	Average
2	0.321	27.13	-22.54	49.67	26.80	0.13	0.20	Average
3	0.481	15.25	-31.07	46.32	14.95	0.10	0.20	Average
4	0.985	17.03	-28.97	46.00	16.73	0.10	0.20	Average
5	4.673	22.50	-23.50	46.00	21.78	0.12	0.60	Average
6	5.963	9.34	-40.66	50.00	8.60	0.14	0.60	Average



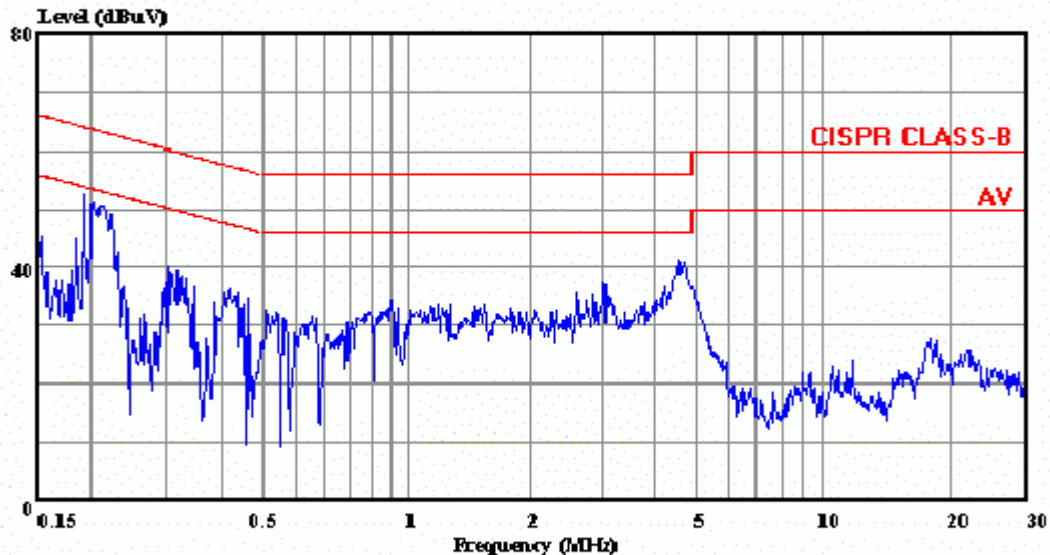
TAIWAN TOKIN EMC ENG. CORP.
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Email:ttemc@ttemc.com.tw

Data#: 244

File#: Lite-on6.emi

Date: 2002-03-29 Time: 11:27:37



Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-3 Pin)
: USB NO CORE

Data#: 245

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 11:28:25

Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-3 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.202	49.23	-14.31	63.54	48.83	0.20	0.20	QP
2	0.314	36.31	-23.56	59.87	35.97	0.14	0.20	QP
3	0.434	32.48	-24.69	57.17	32.18	0.10	0.20	QP
4	0.919	28.02	-27.98	56.00	27.72	0.10	0.20	QP
5	4.848	36.47	-19.53	56.00	35.77	0.10	0.60	QP
6	21.246	21.83	-38.17	60.00	20.80	0.33	0.70	QP

Data#: 246

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.202	27.80	-25.74	53.54	27.40	0.20	0.20	Average
2	0.314	20.07	-29.80	49.87	19.73	0.14	0.20	Average
3	0.434	18.76	-28.41	47.17	18.46	0.10	0.20	Average
4	0.919	9.32	-36.68	46.00	9.02	0.10	0.20	Average
5	4.848	29.25	-16.75	46.00	28.55	0.10	0.60	Average
6	21.246	14.83	-35.17	50.00	13.80	0.33	0.70	Average



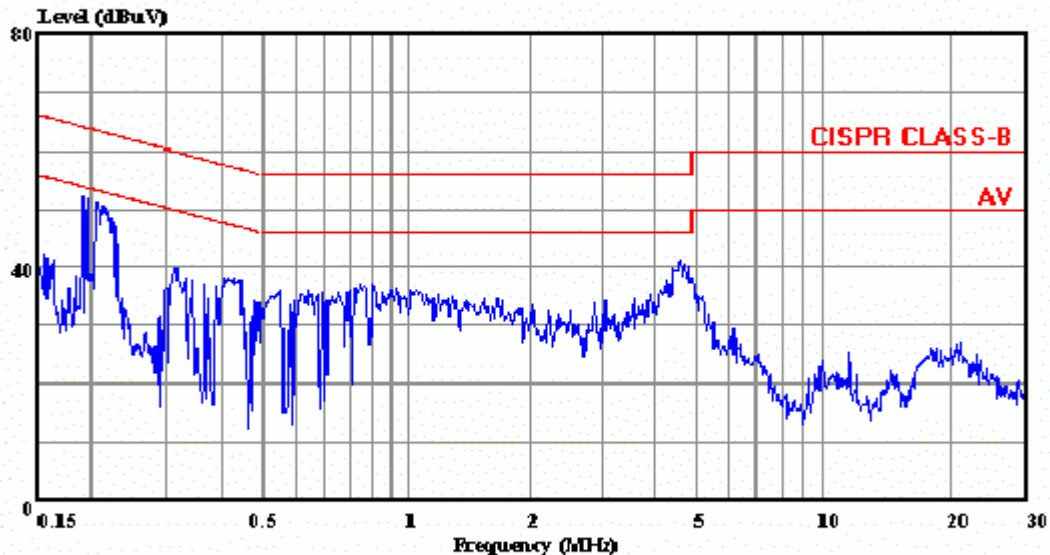
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Data#: 241

File#: Lite-on6.emi

Date: 2002-03-29 Time: 11:22:50



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-3 Pin)
: USB NO CORE

Data#: 242

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 11:26:32

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-3 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.202	49.31	-14.23	63.54	48.91	0.20	0.20	QP
2	0.312	36.49	-23.41	59.90	36.15	0.14	0.20	QP
3	0.437	36.14	-20.98	57.12	35.84	0.10	0.20	QP
4	0.908	32.06	-23.94	56.00	31.76	0.10	0.20	QP
5	4.838	36.59	-19.41	56.00	35.87	0.12	0.60	QP
6	21.241	23.49	-36.51	60.00	22.46	0.33	0.70	QP

Data#: 243

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.202	33.21	-20.33	53.54	32.81	0.20	0.20	Average
2	0.312	24.63	-25.27	49.90	24.29	0.14	0.20	Average
3	0.437	23.74	-23.38	47.12	23.44	0.10	0.20	Average
4	0.908	14.49	-31.51	46.00	14.19	0.10	0.20	Average
5	4.838	28.95	-17.05	46.00	28.23	0.12	0.60	Average
6	21.241	17.26	-32.74	50.00	16.23	0.33	0.70	Average



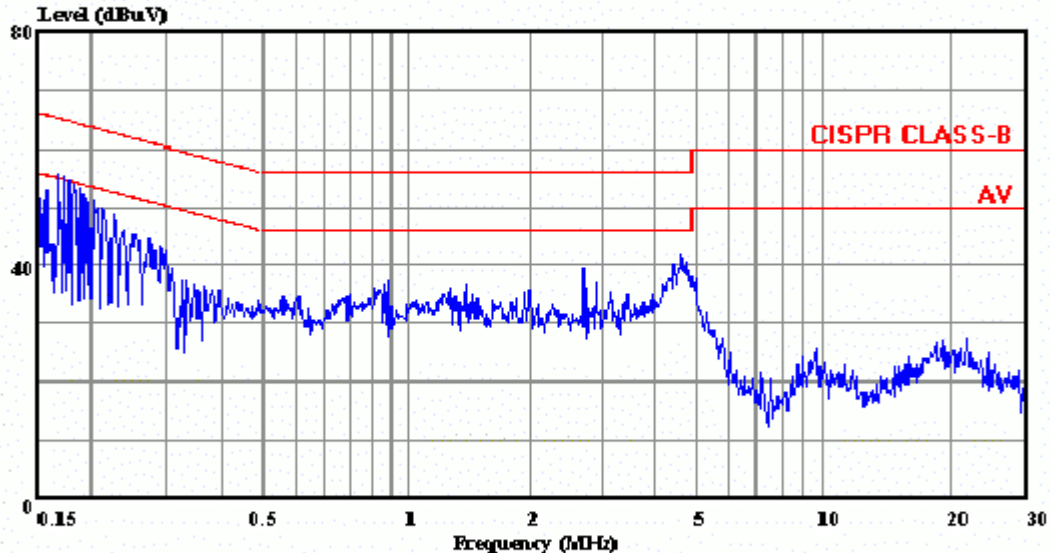
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Data#: 247

File#: Lite-on6.emi

Date: 2002-03-29 Time: 11:30:23



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-3 Pin)
: USB NO CORE

Data#: 248

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 11:32:29

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-3 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.178	48.61	-15.96	64.57	48.17	0.24	0.20	QP
2	0.214	44.64	-18.40	63.04	44.25	0.19	0.20	QP
3	0.277	39.05	-21.85	60.90	38.70	0.15	0.20	QP
4	0.988	29.00	-27.00	56.00	28.70	0.10	0.20	QP
5	4.741	37.24	-18.76	56.00	36.54	0.10	0.60	QP
6	19.725	19.88	-40.12	60.00	18.88	0.30	0.70	QP

Data#: 249

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.178	38.47	-16.10	54.57	38.03	0.24	0.20	Average
2	0.214	24.98	-28.06	53.04	24.59	0.19	0.20	Average
3	0.277	23.75	-27.15	50.90	23.40	0.15	0.20	Average
4	0.988	13.95	-32.05	46.00	13.65	0.10	0.20	Average
5	4.741	29.88	-16.12	46.00	29.18	0.10	0.60	Average
6	19.725	12.12	-37.88	50.00	11.12	0.30	0.70	Average



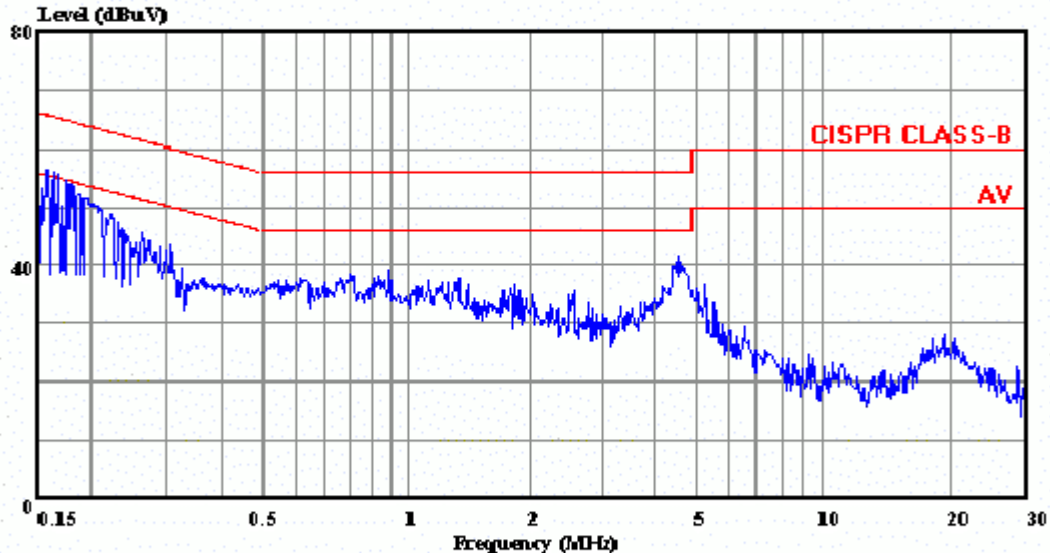
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Data#: 250

File#: Lite-on6.emi

Date: 2002-03-29 Time: 11:35:45



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-3 Pin)
: USB NO CORE

Data#: 251

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 11:36:32

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-3 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.178	50.49	-14.08	64.57	50.05	0.24	0.20	QP
2	0.213	45.09	-18.00	63.09	44.70	0.19	0.20	QP
3	0.289	38.57	-22.00	60.57	38.22	0.15	0.20	QP
4	0.998	33.36	-22.64	56.00	33.06	0.10	0.20	QP
5	4.752	36.78	-19.22	56.00	36.06	0.12	0.60	QP
6	19.744	21.80	-38.20	60.00	20.80	0.30	0.70	QP

Data#: 252

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.178	28.66	-25.91	54.57	28.22	0.24	0.20	Average
2	0.213	27.69	-25.40	53.09	27.30	0.19	0.20	Average
3	0.289	16.66	-33.91	50.57	16.31	0.15	0.20	Average
4	0.998	16.28	-29.72	46.00	15.98	0.10	0.20	Average
5	4.752	27.71	-18.29	46.00	26.99	0.12	0.60	Average
6	19.744	15.69	-34.31	50.00	14.69	0.30	0.70	Average



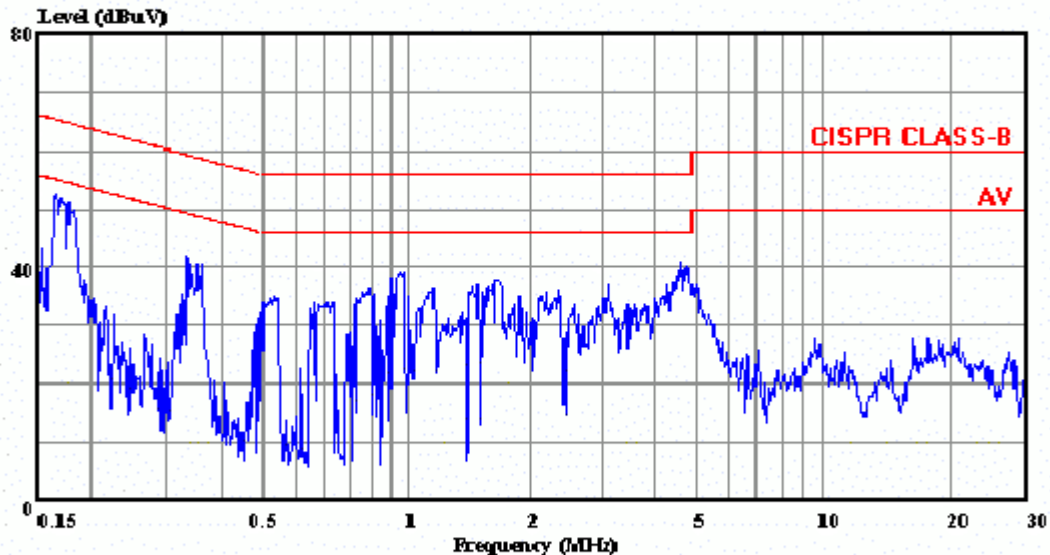
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Data#: 235

File#: Lite-on6.emi

Date: 2002-03-29 Time: 11:16:55



Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-3 Pin)
: USB NO CORE

Data#: 236

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 11:17:47

Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-3 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.170	50.23	-14.71	64.94	49.77	0.26	0.20	QP
2	0.346	39.01	-20.05	59.06	38.69	0.12	0.20	QP
3	0.535	33.46	-22.54	56.00	33.16	0.10	0.20	QP
4	0.875	33.90	-22.10	56.00	33.60	0.10	0.20	QP
5	1.034	36.73	-19.27	56.00	36.23	0.10	0.40	QP
6	4.706	34.91	-21.09	56.00	34.21	0.10	0.60	QP

Data#: 237

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.170	38.25	-16.69	54.94	37.79	0.26	0.20	Average
2	0.346	27.84	-21.22	49.06	27.52	0.12	0.20	Average
3	0.535	21.55	-24.45	46.00	21.25	0.10	0.20	Average
4	0.875	22.01	-23.99	46.00	21.71	0.10	0.20	Average
5	1.034	18.51	-27.49	46.00	18.01	0.10	0.40	Average
6	4.706	21.35	-24.65	46.00	20.65	0.10	0.60	Average



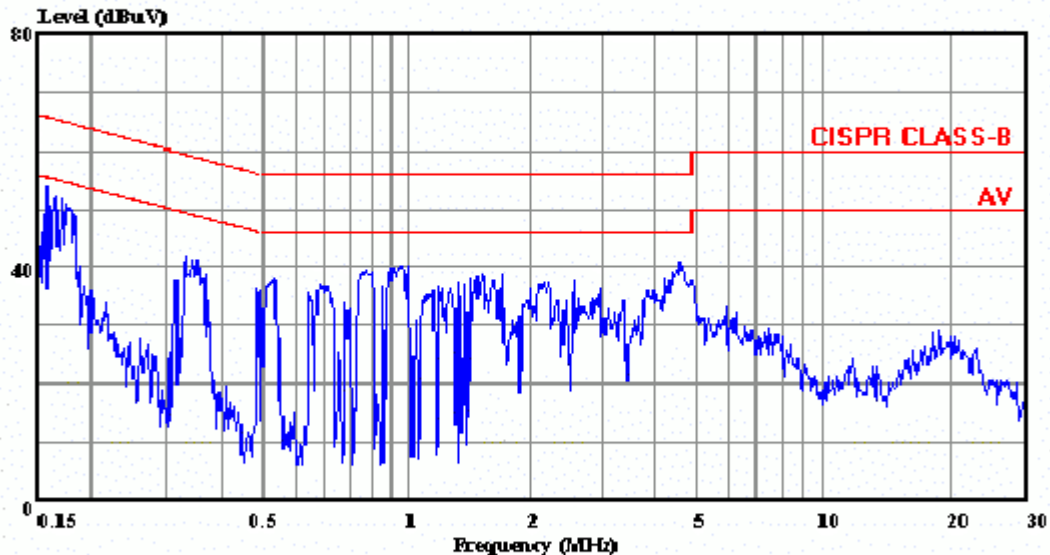
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Data#: 238

File#: Lite-on6.emi

Date: 2002-03-29 Time: 11:19:12



Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-3 Pin)
: USB NO CORE

Data#: 239

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 11:20:25

Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-3 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.172	50.30	-14.58	64.88	49.85	0.25	0.20	QP
2	0.349	40.06	-18.94	59.00	39.74	0.12	0.20	QP
3	0.529	36.50	-19.50	56.00	36.20	0.10	0.20	QP
4	0.884	37.29	-18.71	56.00	36.99	0.10	0.20	QP
5	1.048	38.62	-17.38	56.00	38.12	0.10	0.40	QP
6	4.712	36.53	-19.47	56.00	35.81	0.12	0.60	QP

Data#: 240

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.172	41.34	-13.54	54.88	40.89	0.25	0.20	Average
2	0.349	31.67	-17.33	49.00	31.35	0.12	0.20	Average
3	0.529	30.39	-15.61	46.00	30.09	0.10	0.20	Average
4	0.884	26.34	-19.66	46.00	26.04	0.10	0.20	Average
5	1.048	26.44	-19.56	46.00	25.94	0.10	0.40	Average
6	4.712	22.89	-23.11	46.00	22.17	0.12	0.60	Average



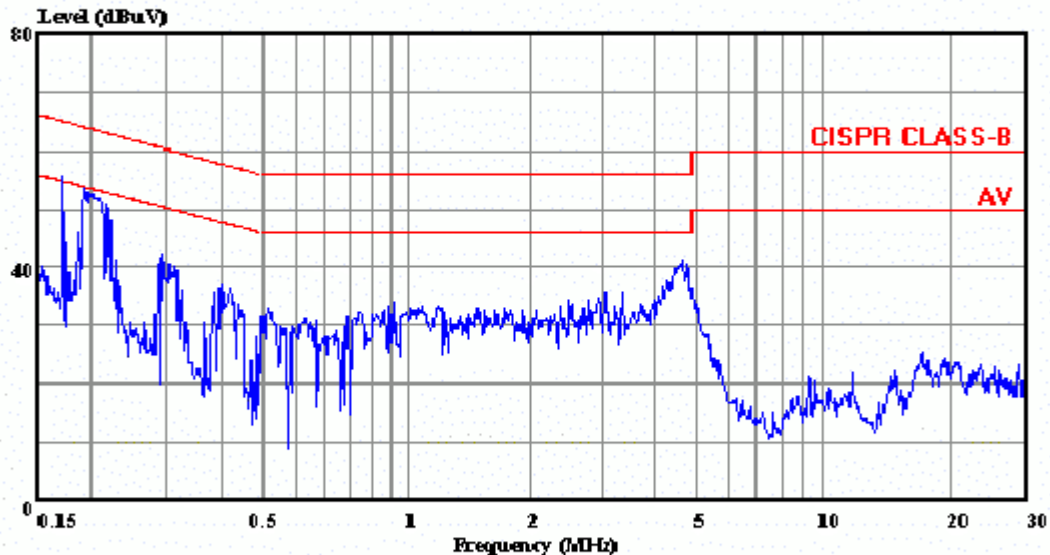
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Data#: 220

File#: Lite-on6.emi

Date: 2002-03-29 Time: 10:53:22



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-3 Pin)
: USB WITH CORE

Data#: 221

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 10:54:09

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-3 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.197	50.76	-12.99	63.75	50.35	0.21	0.20	QP
2	0.311	37.76	-22.18	59.94	37.42	0.14	0.20	QP
3	0.411	34.09	-23.54	57.63	33.79	0.10	0.20	QP
4	0.844	29.48	-26.52	56.00	29.18	0.10	0.20	QP
5	4.786	36.74	-19.26	56.00	36.04	0.10	0.60	QP
6	18.078	18.95	-41.05	60.00	17.98	0.27	0.70	QP

Data#: 222

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.197	29.90	-23.85	53.75	29.49	0.21	0.20	Average
2	0.311	21.55	-28.39	49.94	21.21	0.14	0.20	Average
3	0.411	20.54	-27.09	47.63	20.24	0.10	0.20	Average
4	0.844	13.23	-32.77	46.00	12.93	0.10	0.20	Average
5	4.786	29.12	-16.88	46.00	28.42	0.10	0.60	Average
6	18.078	13.35	-36.65	50.00	12.38	0.27	0.70	Average



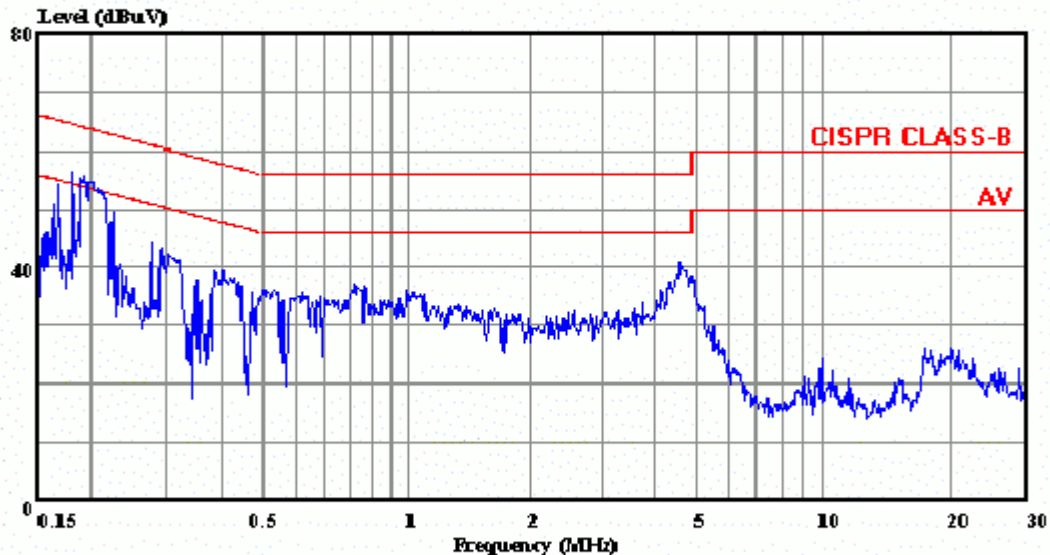
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Data#: 217

File#: Lite-on6.emi

Date: 2002-03-29 Time: 10:45:48



Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-3 Pin)
: USB WITH CORE

Data#: 218

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 10:52:32

Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/AK II-3 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.198	51.39	-12.32	63.71	50.98	0.21	0.20	QP
2	0.302	38.20	-21.98	60.18	37.86	0.14	0.20	QP
3	0.405	36.12	-21.64	57.76	35.82	0.10	0.20	QP
4	0.845	34.10	-21.90	56.00	33.80	0.10	0.20	QP
5	4.775	36.37	-19.63	56.00	35.65	0.12	0.60	QP
6	18.077	19.77	-40.23	60.00	18.81	0.26	0.70	QP

Data#: 219

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.198	34.16	-19.55	53.71	33.75	0.21	0.20	Average
2	0.302	24.31	-25.87	50.18	23.97	0.14	0.20	Average
3	0.405	23.73	-24.03	47.76	23.43	0.10	0.20	Average
4	0.845	18.78	-27.22	46.00	18.48	0.10	0.20	Average
5	4.775	29.31	-16.69	46.00	28.59	0.12	0.60	Average
6	18.077	14.13	-35.87	50.00	13.17	0.26	0.70	Average



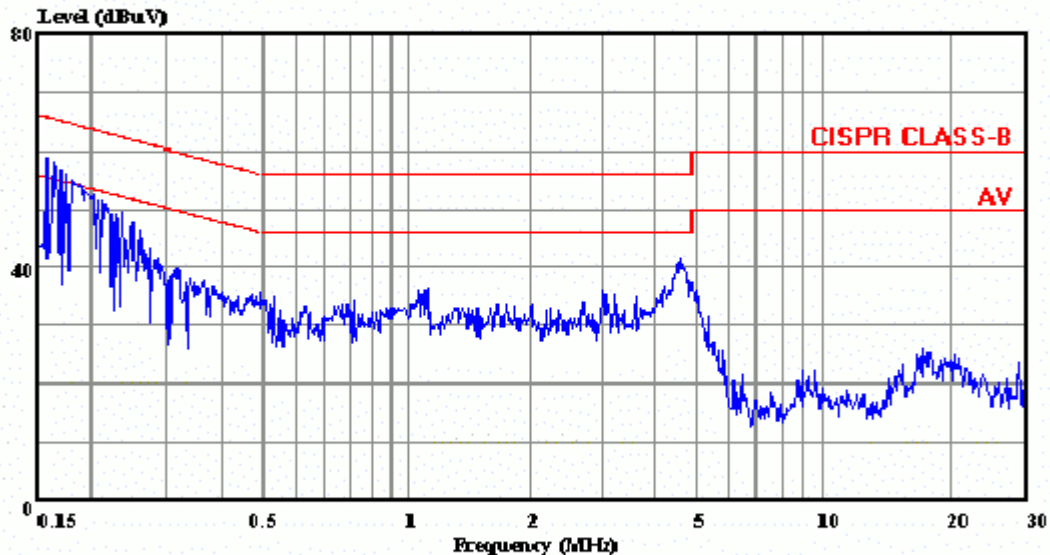
TAIWAN TOKIN EMC ENG. CORP.
台灣東金科技股份有限公司

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Tel:02-26092133 Fax:02-26099303
Email:ttemc@ttemc.com.tw

Data#: 223

File#: Lite-on6.emi

Date: 2002-03-29 Time: 10:56:35



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-3 Pin)
: USB WITH CORE

Data#: 224

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 10:59:11

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-3 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.165	51.92	-13.28	65.20	51.45	0.27	0.20	QP
2	0.216	47.83	-15.15	62.98	47.44	0.19	0.20	QP
3	0.264	35.74	-25.57	61.31	35.38	0.16	0.20	QP
4	1.239	28.36	-27.64	56.00	27.86	0.10	0.40	QP
5	4.728	36.64	-19.36	56.00	35.94	0.10	0.60	QP
6	17.312	20.07	-39.93	60.00	19.11	0.26	0.70	QP

Data#: 225

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.165	32.85	-22.35	55.20	32.38	0.27	0.20	Average
2	0.216	25.24	-27.74	52.98	24.85	0.19	0.20	Average
3	0.264	18.56	-32.75	51.31	18.20	0.16	0.20	Average
4	1.239	16.38	-29.62	46.00	15.88	0.10	0.40	Average
5	4.728	30.38	-15.62	46.00	29.68	0.10	0.60	Average
6	17.312	13.67	-36.33	50.00	12.71	0.26	0.70	Average



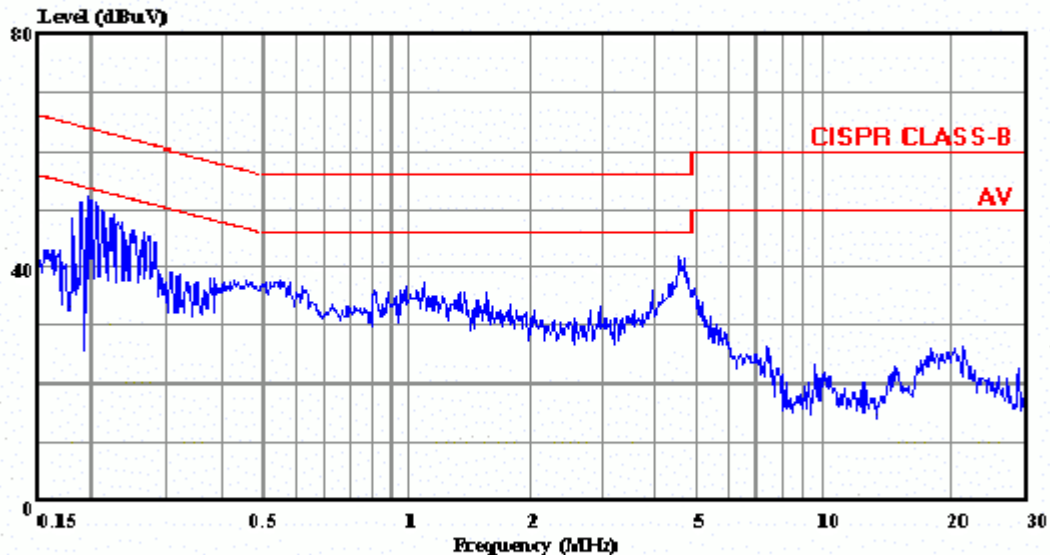
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Data#: 226

File#: Lite-on6.emi

Date: 2002-03-29 Time: 11:03:54



Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-3 Pin)
: USB WITH CORE

Data#: 227

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 11:05:38

Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/AK II-3 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.198	49.77	-13.92	63.69	49.37	0.20	0.20	QP
2	0.270	38.36	-22.75	61.11	38.00	0.16	0.20	QP
3	0.554	32.41	-23.59	56.00	32.11	0.10	0.20	QP
4	1.200	27.75	-28.25	56.00	27.25	0.10	0.40	QP
5	4.676	36.58	-19.42	56.00	35.86	0.12	0.60	QP
6	18.325	21.29	-38.71	60.00	20.32	0.27	0.70	QP

Data#: 228

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.198	30.69	-23.00	53.69	30.29	0.20	0.20	Average
2	0.270	20.54	-30.57	51.11	20.18	0.16	0.20	Average
3	0.554	19.55	-26.45	46.00	19.25	0.10	0.20	Average
4	1.200	18.21	-27.79	46.00	17.71	0.10	0.40	Average
5	4.676	29.35	-16.65	46.00	28.63	0.12	0.60	Average
6	18.325	14.34	-35.66	50.00	13.37	0.27	0.70	Average



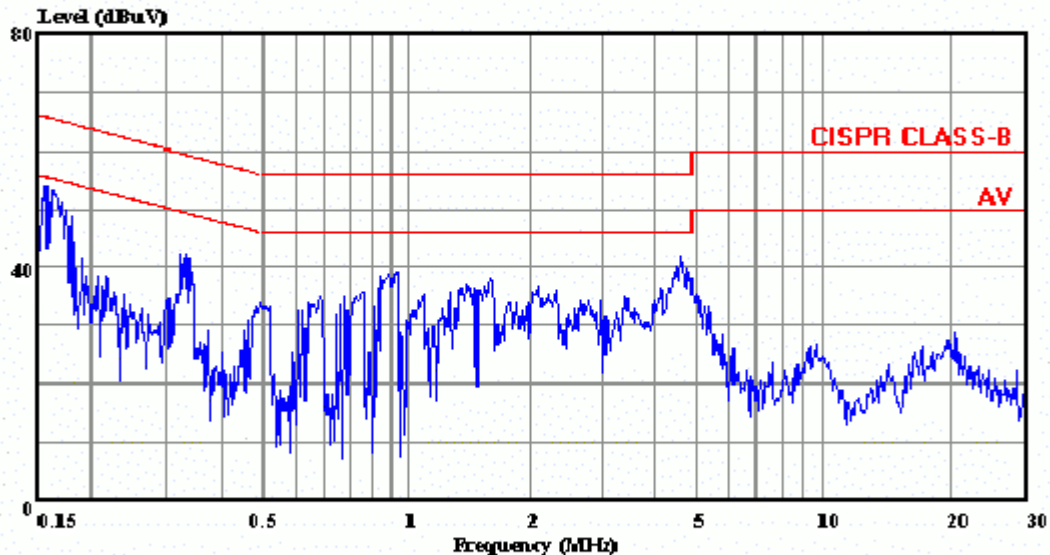
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Email:ttemc@ttemc.com.tw

Data#: 232

File#: Lite-on6.emi

Date: 2002-03-29 Time: 11:11:54



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-3 Pin)
: USB WITH CORE

Data#: 233

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 11:12:55

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-3 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.165	51.17	-14.02	65.19	50.70	0.27	0.20	QP
2	0.331	38.96	-20.47	59.43	38.63	0.13	0.20	QP
3	0.511	32.83	-23.17	56.00	32.53	0.10	0.20	QP
4	0.858	34.16	-21.84	56.00	33.86	0.10	0.20	QP
5	1.034	37.27	-18.73	56.00	36.77	0.10	0.40	QP
6	4.694	36.00	-20.00	56.00	35.30	0.10	0.60	QP

Data#: 234

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.165	41.08	-14.11	55.19	40.61	0.27	0.20	Average
2	0.331	27.51	-21.92	49.43	27.18	0.13	0.20	Average
3	0.511	23.27	-22.73	46.00	22.97	0.10	0.20	Average
4	0.858	16.09	-29.91	46.00	15.79	0.10	0.20	Average
5	1.034	18.63	-27.37	46.00	18.13	0.10	0.40	Average
6	4.694	23.04	-22.96	46.00	22.34	0.10	0.60	Average



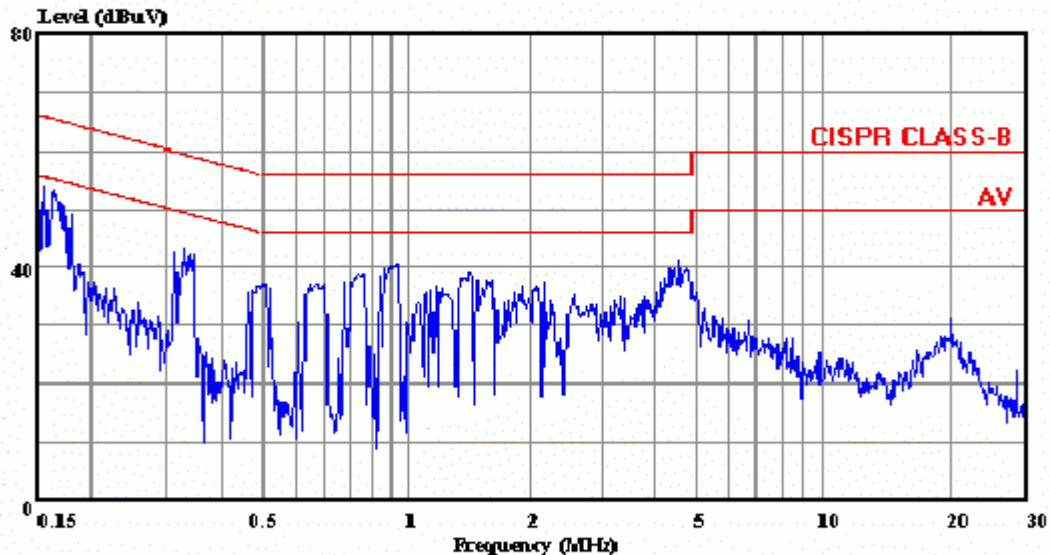
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Data#: 229

File#: Lite-on6.emi

Date: 2002-03-29 Time: 11:08:48



Site : No.4 Shielded room
Condition: CISPR CLASS-B KNW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-3 Pin)
: USB WITH CORE

Data#: 230

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 11:10:49

Site : No.4 Shielded room
Condition: CISPR CLASS-B KNW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/AK II-3 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.164	51.14	-14.12	65.26	50.67	0.27	0.20	QP
2	0.332	40.35	-19.05	59.40	40.02	0.13	0.20	QP
3	0.511	35.99	-20.01	56.00	35.69	0.10	0.20	QP
4	0.859	37.06	-18.94	56.00	36.76	0.10	0.20	QP
5	1.035	38.48	-17.52	56.00	37.98	0.10	0.40	QP
6	4.681	36.40	-19.60	56.00	35.68	0.12	0.60	QP

Data#: 231

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.164	38.33	-16.93	55.26	37.86	0.27	0.20	Average
2	0.332	29.95	-19.45	49.40	29.62	0.13	0.20	Average
3	0.511	25.54	-20.46	46.00	25.24	0.10	0.20	Average
4	0.859	23.21	-22.79	46.00	22.91	0.10	0.20	Average
5	1.035	20.96	-25.04	46.00	20.46	0.10	0.40	Average
6	4.681	22.70	-23.30	46.00	21.98	0.12	0.60	Average

TOKIN

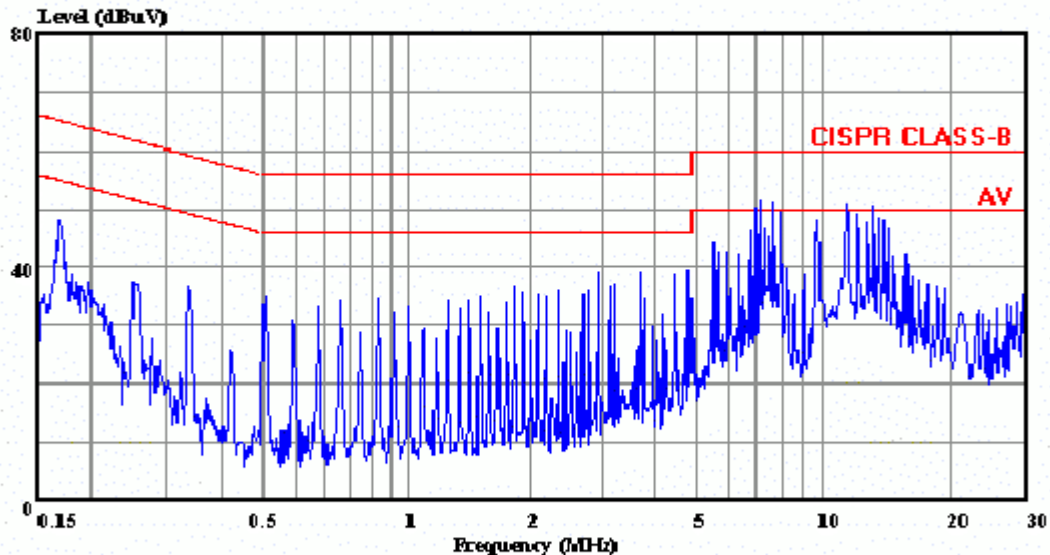
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Data#: 316

File#: Lite-on6.emi

Date: 2002-03-29 Time: 16:23:33



Site : No.4 Shielded room
Condition: CISPR CLASS-B KNW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/KENTEX-2 Pin)
: USB NO CORE

Data#: 317

File#: D:\Lite-on-6.emi

Date: 2002-03-29 Time: 16:24:31

Site : No.4 Shielded room
Condition: CISPR CLASS-B KNW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/KENTEX-2 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.171	46.76	-18.16	64.92	46.30	0.26	0.20	QP
2	0.257	36.17	-25.36	61.53	35.81	0.16	0.20	QP
3	0.343	35.07	-24.05	59.12	34.75	0.12	0.20	QP
4	0.942	34.31	-21.69	56.00	34.01	0.10	0.20	QP
5 !	7.229	52.25	-7.75	60.00	51.55	0.10	0.60	QP
6 !	10.693	50.87	-9.13	60.00	50.05	0.12	0.70	QP

Data#: 318

File#: D:\Lite-on-6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.171	42.48	-12.44	54.92	42.02	0.26	0.20	Average
2	0.257	33.67	-17.86	51.53	33.31	0.16	0.20	Average
3	0.343	32.47	-16.65	49.12	32.15	0.12	0.20	Average
4	0.942	27.25	-18.75	46.00	26.95	0.10	0.20	Average
5 !	7.205	47.78	-2.22	50.00	47.08	0.10	0.60	Average
6 !	10.693	46.71	-3.29	50.00	45.89	0.12	0.70	Average



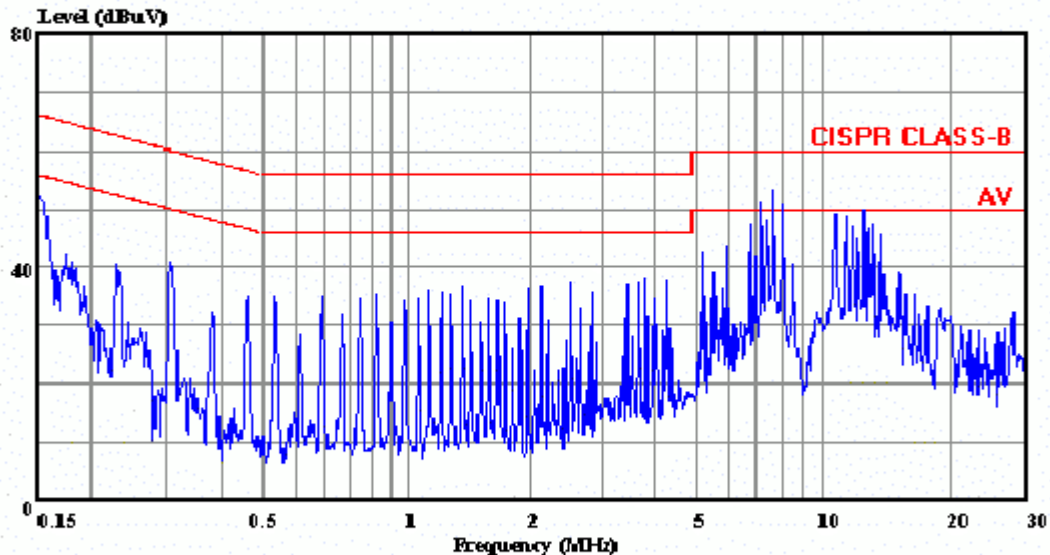
TAIWAN TOKIN EMC ENG. CORP.
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Email:ttemc@ttemc.com.tw

Data#: 313

File#: Lite-on6.emi

Date: 2002-03-29 Time: 16:17:09



Site : No.4 Shielded room
Condition: CISPR CLASS-B KNW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/KENTEX-2 Pin)
: USB NO CORE

Data#: 314

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 16:17:59

Site : No.4 Shielded room
Condition: CISPR CLASS-B KNW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/KENTEX-2 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.156	51.14	-14.56	65.70	50.65	0.29	0.20	QP
2	0.234	39.58	-22.72	62.30	39.20	0.18	0.20	QP
3	0.393	30.38	-27.62	58.00	30.08	0.10	0.20	QP
4	0.870	33.34	-22.66	56.00	33.04	0.10	0.20	QP
5 !	7.157	50.22	-9.78	60.00	49.46	0.16	0.60	QP
6	10.749	49.60	-10.40	60.00	48.70	0.20	0.70	QP

Data#: 315

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.156	38.21	-17.49	55.70	37.72	0.29	0.20	Average
2	0.234	34.01	-18.29	52.30	33.63	0.18	0.20	Average
3	0.393	27.14	-20.86	48.00	26.84	0.10	0.20	Average
4	0.870	27.67	-18.33	46.00	27.37	0.10	0.20	Average
5 !	7.157	47.43	-2.57	50.00	46.67	0.16	0.60	Average
6 !	10.670	46.40	-3.60	50.00	45.50	0.20	0.70	Average



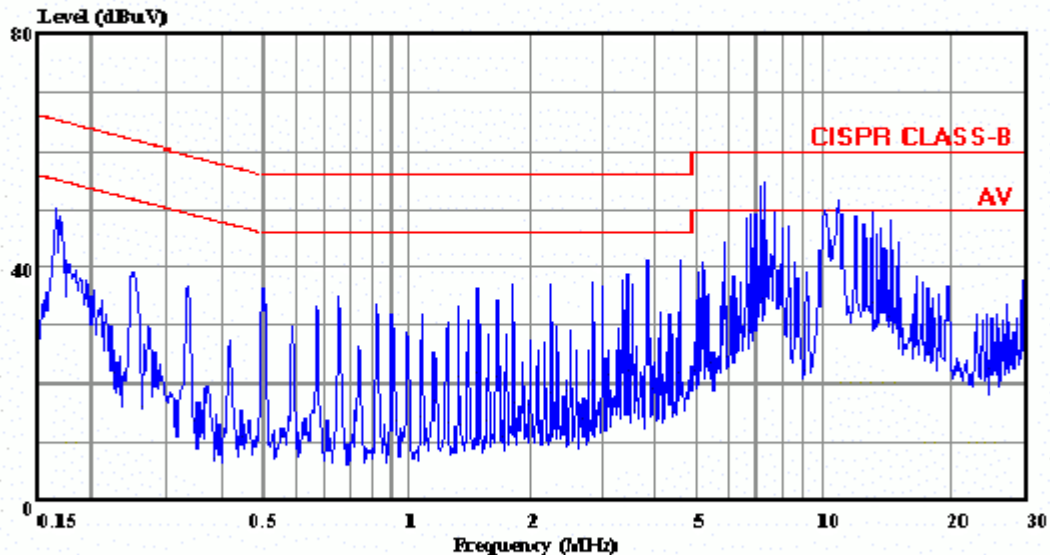
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Data#: 319

File#: Lite-on6.emi

Date: 2002-03-29 Time: 16:29:42



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/KENTEX-2 Pin)
: USB NO CORE

Data#: 320

File#: D:\Lite-on-6.emi

Date: 2002-03-29

Time: 16:35:35

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/KENTEX-2 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.169	46.62	-18.37	64.99	46.16	0.26	0.20	QP
2	0.256	35.43	-26.14	61.57	35.07	0.16	0.20	QP
3	0.346	34.95	-24.11	59.06	34.63	0.12	0.20	QP
4	0.949	33.06	-22.94	56.00	32.76	0.10	0.20	QP
5 !	7.200	51.26	-8.74	60.00	50.56	0.10	0.60	QP
6 !	10.797	50.56	-9.44	60.00	49.74	0.12	0.70	QP

Data#: 321

File#: D:\Lite-on-6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.169	37.30	-17.69	54.99	36.84	0.26	0.20	Average
2	0.256	30.33	-21.24	51.57	29.97	0.16	0.20	Average
3	0.346	23.80	-25.26	49.06	23.48	0.12	0.20	Average
4	0.949	23.16	-22.84	46.00	22.86	0.10	0.20	Average
5 !	7.200	47.65	-2.35	50.00	46.95	0.10	0.60	Average
6 !	10.797	46.56	-3.44	50.00	45.74	0.12	0.70	Average



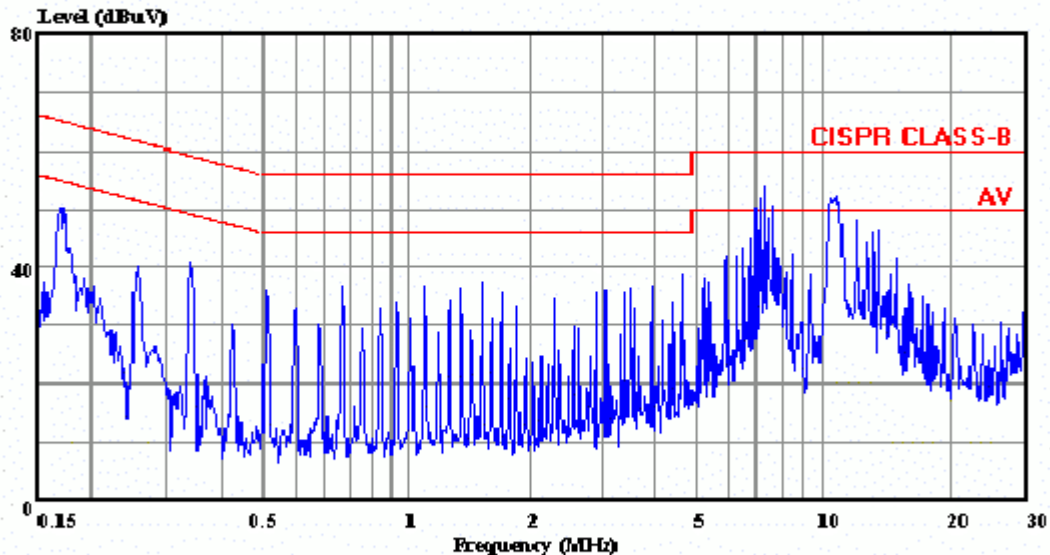
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Data#: 322

File#: Lite-on6.emi

Date: 2002-03-29 Time: 16:39:03



Site : No.4 Shielded room
Condition: CISPR CLASS-B KNW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/KENTEX-2 Pin)
: USB NO CORE

Data#: 323

File#: D:\Lite-on-6.emi

Date: 2002-03-29 Time: 16:39:52

Site : No.4 Shielded room
Condition: CISPR CLASS-B KNW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/KENTEX-2 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.172	49.30	-15.56	64.86	48.85	0.25	0.20	QP
2	0.261	38.39	-23.02	61.41	38.03	0.16	0.20	QP
3	0.350	39.21	-19.76	58.97	38.89	0.12	0.20	QP
4	0.960	35.41	-20.59	56.00	35.11	0.10	0.20	QP
5 !	7.165	50.72	-9.28	60.00	49.96	0.16	0.60	QP
6 !	10.817	50.62	-9.38	60.00	49.72	0.20	0.70	QP

Data#: 324

File#: D:\Lite-on-6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.172	40.06	-14.80	54.86	39.61	0.25	0.20	Average
2	0.261	33.51	-17.90	51.41	33.15	0.16	0.20	Average
3	0.350	22.88	-26.09	48.97	22.56	0.12	0.20	Average
4	0.960	25.32	-20.68	46.00	25.02	0.10	0.20	Average
5 !	7.165	47.55	-2.45	50.00	46.79	0.16	0.60	Average
6 !	10.817	46.51	-3.49	50.00	45.61	0.20	0.70	Average



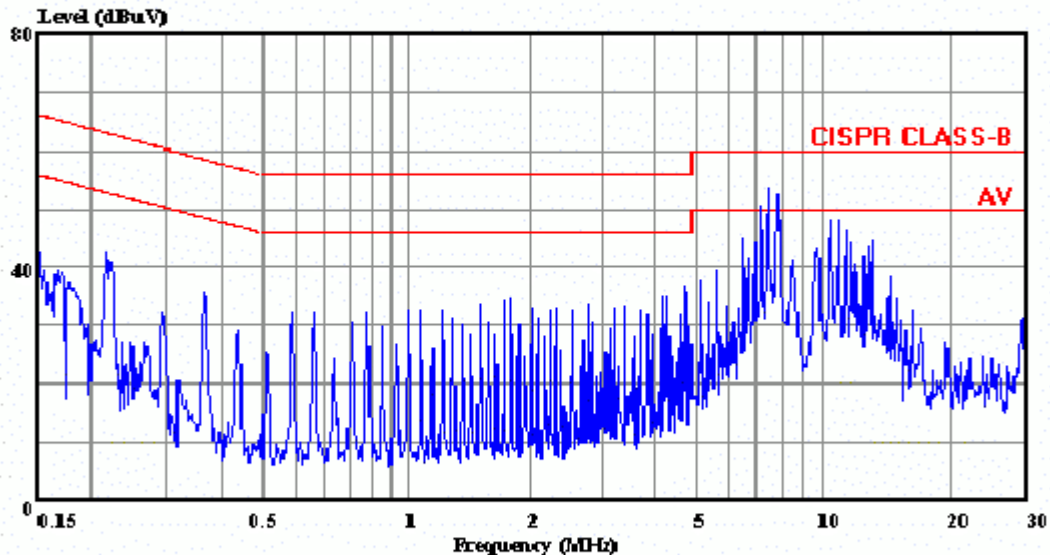
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Data#: 307

File#: Lite-on6.emi

Date: 2002-03-29 Time: 16:06:01



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/KENTEX-2 Pin)
: USB NO CORE

Data#: 308

File#: D:\Lite-on-6.emi

Date: 2002-03-29

Time: 16:08:06

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/KENTEX-2 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.222	40.87	-21.87	62.74	40.49	0.18	0.20	QP
2	0.370	35.58	-22.92	58.50	35.27	0.11	0.20	QP
3	1.927	34.30	-21.70	56.00	33.80	0.10	0.40	QP
4	4.446	40.55	-15.45	56.00	39.85	0.10	0.60	QP
5 !	7.632	53.53	-6.47	60.00	52.83	0.10	0.60	QP
6	11.103	46.89	-13.11	60.00	46.06	0.13	0.70	QP

Data#: 309

File#: D:\Lite-on-6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.222	35.34	-17.40	52.74	34.96	0.18	0.20	Average
2	0.370	34.54	-13.96	48.50	34.23	0.11	0.20	Average
3	1.927	27.85	-18.15	46.00	27.35	0.10	0.40	Average
4 !	4.446	37.37	-8.63	46.00	36.67	0.10	0.60	Average
5 !	7.632	47.21	-2.79	50.00	46.51	0.10	0.60	Average
6 !	11.103	45.59	-4.41	50.00	44.76	0.13	0.70	Average



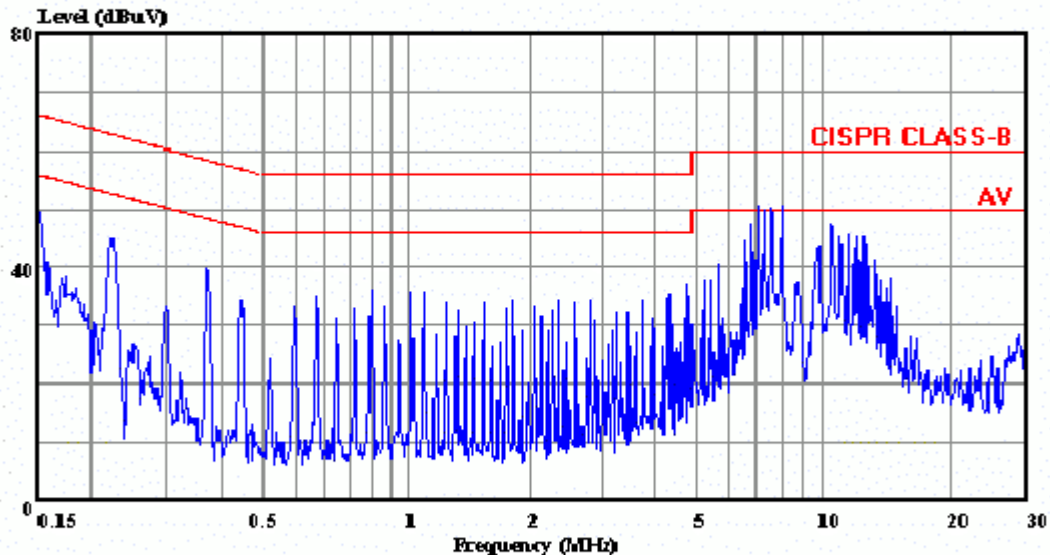
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台灣東金科技股份有限公司

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Email:ttemc@ttemc.com.tw

Data#: 310

File#: Lite-on6.emi

Date: 2002-03-29 Time: 16:12:03



Site : No.4 Shielded room
Condition: CISPR CLASS-B KNW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/KENTEX-2 Pin)
: USB NO CORE

Data#: 311

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 16:14:45

Site : No.4 Shielded room
Condition: CISPR CLASS-B KNW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/KENTEX-2 Pin)
: USB NO CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.152	48.43	-17.45	65.88	47.93	0.30	0.20	QP
2	0.223	44.76	-17.96	62.72	44.38	0.18	0.20	QP
3	0.371	38.90	-19.57	58.47	38.59	0.11	0.20	QP
4	0.893	34.07	-21.93	56.00	33.77	0.10	0.20	QP
5	7.165	49.16	-10.84	60.00	48.40	0.16	0.60	QP
6	10.670	47.64	-12.36	60.00	46.74	0.20	0.70	QP

Data#: 312

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.152	43.76	-12.12	55.88	43.26	0.30	0.20	Average
2 !	0.223	43.73	-8.99	52.72	43.35	0.18	0.20	Average
3	0.371	38.38	-10.09	48.47	38.07	0.11	0.20	Average
4	0.893	30.98	-15.02	46.00	30.68	0.10	0.20	Average
5 !	7.165	46.86	-3.14	50.00	46.10	0.16	0.60	Average
6 !	10.670	45.28	-4.72	50.00	44.38	0.20	0.70	Average



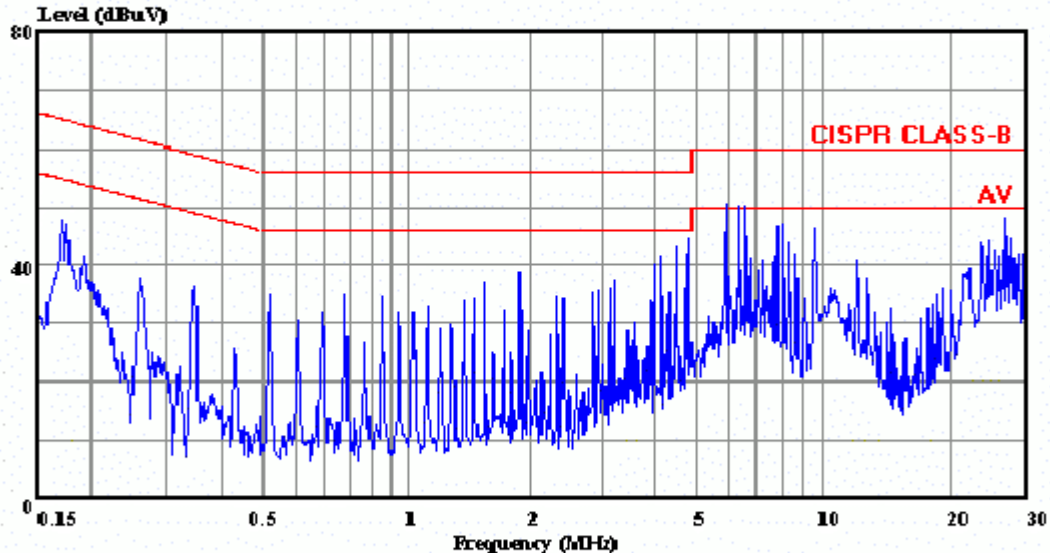
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Email:ttemc@ttemc.com.tw

Data#: 295

File#: Lite-on6.emi

Date: 2002-03-29 Time: 15:03:43



Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/KENTEX-2 Pin)
: USB WITH CORE

Data#: 296

File#: D:\Lite-on-6.emi

Date: 2002-03-29

Time: 15:07:07

Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/KENTEX-2 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.184	45.77	-18.54	64.31	45.34	0.23	0.20	QP
2	0.276	36.17	-24.77	60.94	35.82	0.15	0.20	QP
3	0.365	35.36	-23.25	58.61	35.05	0.11	0.20	QP
4	4.932	45.52	-10.48	56.00	44.82	0.10	0.60	QP
5 !	6.744	51.57	-8.43	60.00	50.87	0.10	0.60	QP
6	27.060	42.34	-17.66	60.00	41.19	0.45	0.70	QP

Data#: 297

File#: D:\Lite-on-6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.184	38.17	-16.14	54.31	37.74	0.23	0.20	Average
2	0.276	35.13	-15.81	50.94	34.78	0.15	0.20	Average
3	0.365	32.19	-16.42	48.61	31.88	0.11	0.20	Average
4	4.932	24.16	-21.84	46.00	23.46	0.10	0.60	Average
5 !	6.744	47.76	-2.24	50.00	47.06	0.10	0.60	Average
6	27.060	38.91	-11.09	50.00	37.76	0.45	0.70	Average



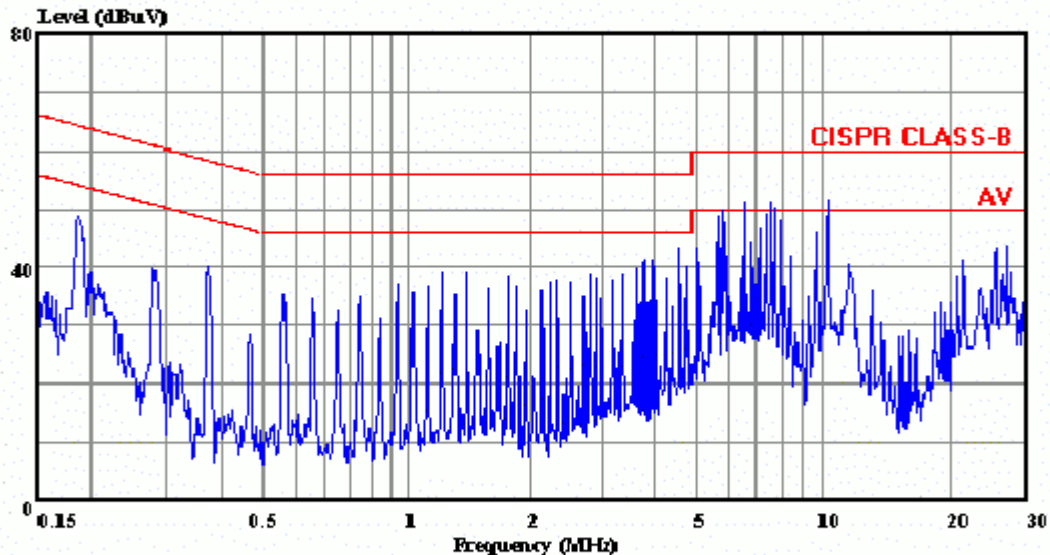
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Email:ttemc@ttemc.com.tw

Data#: 298

File#: Lite-on6.emi

Date: 2002-03-29 Time: 15:11:38



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/KENTEX-2 Pin)
: USB WITH CORE

Data#: 299

File#: D:\Lite-on-6.emi

Date: 2002-03-29 Time: 15:14:06

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : READ(Adapter/KENTEX-2 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.190	48.21	-15.82	64.03	47.79	0.22	0.20	QP
2	0.285	38.45	-22.23	60.68	38.10	0.15	0.20	QP
3	0.380	39.32	-18.95	58.27	39.01	0.11	0.20	QP
4	4.934	44.43	-11.57	56.00	43.71	0.12	0.60	QP
5	6.812	49.64	-10.36	60.00	48.88	0.16	0.60	QP
6 !	10.493	50.34	-9.66	60.00	49.44	0.20	0.70	QP

Data#: 300

File#: D:\Lite-on-6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1 !	0.190	45.40	-8.63	54.03	44.98	0.22	0.20	Average
2	0.285	35.38	-15.30	50.68	35.03	0.15	0.20	Average
3 !	0.380	38.67	-9.60	48.27	38.36	0.11	0.20	Average
4	4.934	12.39	-33.61	46.00	11.67	0.12	0.60	Average
5 !	6.812	47.91	-2.09	50.00	47.15	0.16	0.60	Average
6 !	10.493	47.18	-2.82	50.00	46.28	0.20	0.70	Average



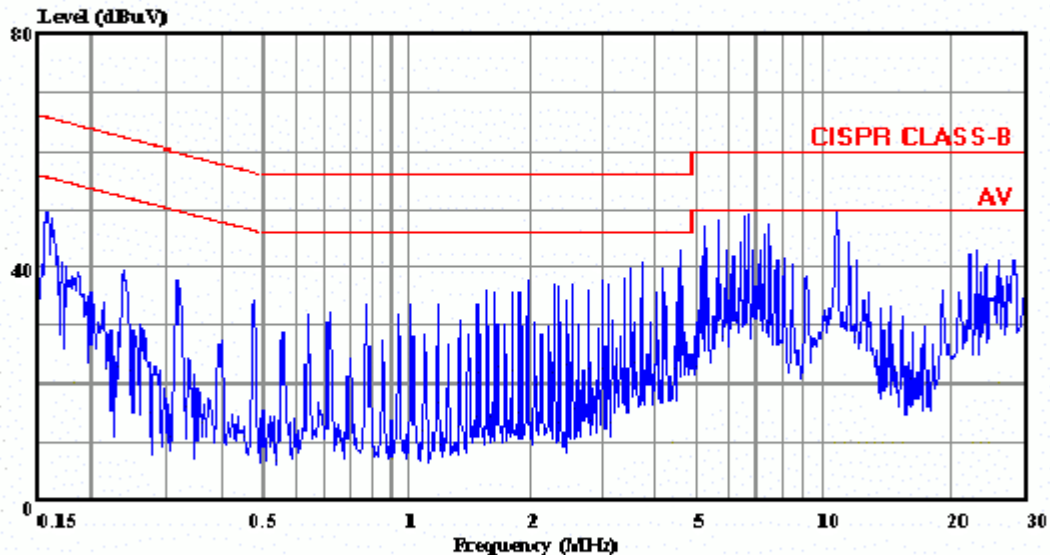
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Data#: 292

File#: Lite-on6.emi

Date: 2002-03-29 Time: 14:44:12



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/KENTEX-2 Pin)
: USB WITH CORE

Data#: 293

File#: D:\Lite-on-6.emi

Date: 2002-03-29

Time: 14:45:06

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/KENTEX-2 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.162	47.91	-17.44	65.35	47.44	0.27	0.20	QP
2	0.244	37.19	-24.78	61.97	36.82	0.17	0.20	QP
3	0.328	34.92	-24.59	59.51	34.59	0.13	0.20	QP
4	4.260	36.94	-19.06	56.00	36.24	0.10	0.60	QP
5	6.550	49.96	-10.04	60.00	49.26	0.10	0.60	QP
6	10.307	49.64	-10.36	60.00	48.83	0.11	0.70	QP

Data#: 294

File#: D:\Lite-on-6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.162	39.93	-15.42	55.35	39.46	0.27	0.20	Average
2	0.244	31.72	-20.25	51.97	31.35	0.17	0.20	Average
3	0.328	26.24	-23.27	49.51	25.91	0.13	0.20	Average
4	4.260	36.71	-9.29	46.00	36.01	0.10	0.60	Average
5	6.550	47.94	-2.06	50.00	47.24	0.10	0.60	Average
6	10.307	47.44	-2.56	50.00	46.63	0.11	0.70	Average

TOKIN

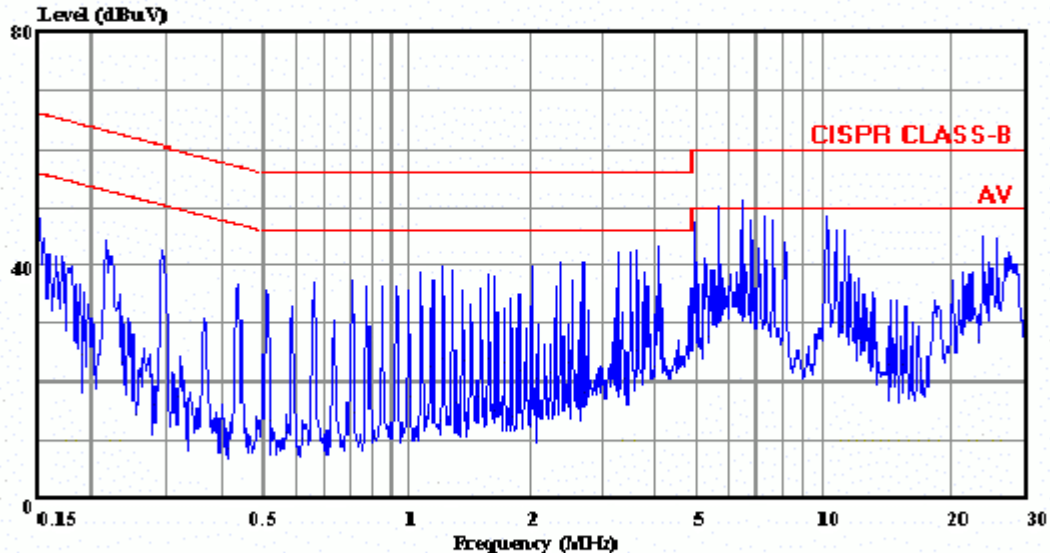
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Data#: 289

File#: Lite-on6.emi

Date: 2002-03-29 Time: 14:31:17



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/KENTEX-2 Pin)
: USB WITH CORE

Data#: 290

File#: D:\Lite-on-6.emi

Date: 2002-03-29 Time: 14:33:59

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : WRITE(Adapter/KENTEX-2 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.151	47.03	-18.93	65.96	46.53	0.30	0.20	QP
2	0.221	39.81	-22.98	62.79	39.42	0.19	0.20	QP
3	0.296	31.69	-28.66	60.35	31.35	0.14	0.20	QP
4	4.191	43.57	-12.43	56.00	42.87	0.10	0.60	QP
5 !	6.563	53.84	-6.16	60.00	53.09	0.15	0.60	QP
6	10.294	45.92	-14.08	60.00	45.02	0.20	0.70	QP

Data#: 291

File#: D:\Lite-on-6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.151	34.34	-21.62	55.96	33.84	0.30	0.20	Average
2	0.221	30.07	-22.72	52.79	29.68	0.19	0.20	Average
3	0.296	23.54	-26.81	50.35	23.20	0.14	0.20	Average
4 !	4.191	39.79	-6.21	46.00	39.09	0.10	0.60	Average
5 !	6.563	47.74	-2.26	50.00	46.99	0.15	0.60	Average
6 !	10.294	45.28	-4.72	50.00	44.38	0.20	0.70	Average

TOKIN

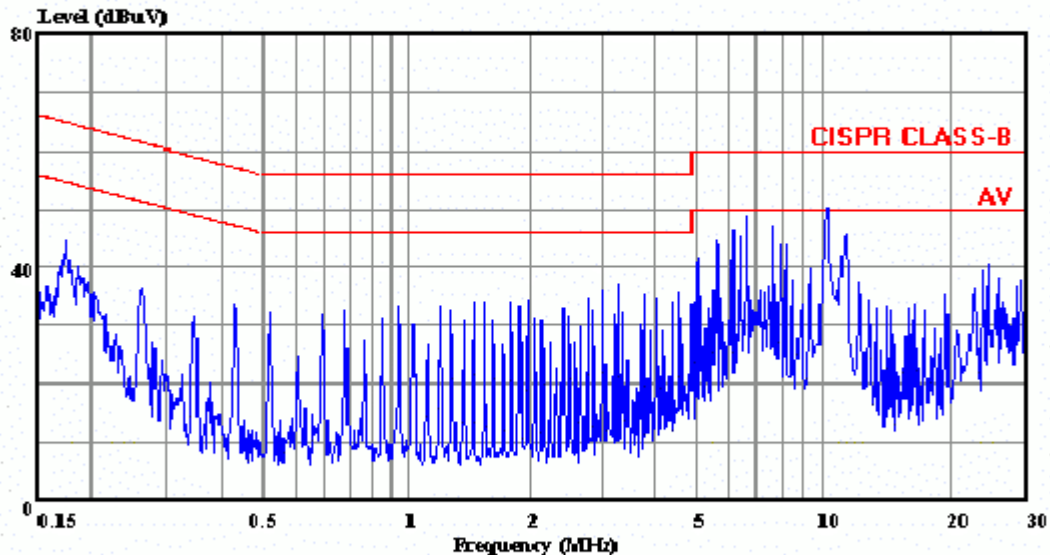
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Data#: 304

File#: Lite-on6.emi

Date: 2002-03-29 Time: 15:24:28



Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/KENTEX-2 Pin)
: USB WITH CORE

Data#: 305

File#: D:\Lite-on6.emi

Date: 2002-03-29

Time: 15:25:53

Site : No.4 Shielded room
Condition: CISPR CLASS-B KMW-407 LINE
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/KENTEX-2 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.172	44.52	-20.33	64.85	44.07	0.25	0.20	QP
2	0.259	36.44	-25.02	61.46	36.08	0.16	0.20	QP
3	0.342	29.18	-29.97	59.15	28.86	0.12	0.20	QP
4	4.978	38.77	-17.23	56.00	38.07	0.10	0.60	QP
5	6.859	47.78	-12.22	60.00	47.08	0.10	0.60	QP
6	10.433	48.91	-11.09	60.00	48.10	0.11	0.70	QP

Data#: 306

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.172	36.76	-18.09	54.85	36.31	0.25	0.20	Average
2	0.259	29.52	-21.94	51.46	29.16	0.16	0.20	Average
3	0.342	22.36	-26.79	49.15	22.04	0.12	0.20	Average
4	4.978	34.46	-11.54	46.00	33.76	0.10	0.60	Average
5 !	6.859	43.71	-6.29	50.00	43.01	0.10	0.60	Average
6 !	10.433	43.45	-6.55	50.00	42.64	0.11	0.70	Average



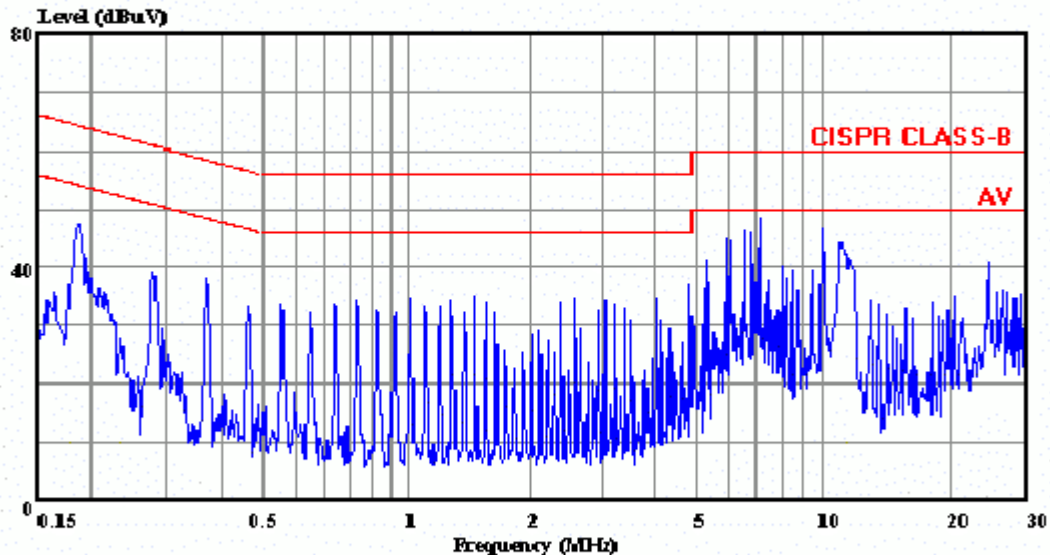
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Data#: 301

File#: Lite-on6.emi

Date: 2002-03-29 Time: 15:19:08



Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/KENTEX-2 Pin)
: USB WITH CORE

Data#: 302

File#: D:\Lite-on6.emi

Date: 2002-03-29 Time: 15:21:18

Site : No.4 Shielded room
Condition: CISPR CLASS-B KRW-407 NEUTRAL
EUT : CD-RW Drive M/N:LXR-40122A
POWER : 120Vac/60Hz
MEMO : CD PLAY(Adapter/KENTEX-2 Pin)
: USB WITH CORE

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.179	46.46	-18.09	64.55	46.02	0.24	0.20	QP
2	0.268	39.20	-21.98	61.18	38.84	0.16	0.20	QP
3	0.356	35.81	-23.01	58.82	35.49	0.12	0.20	QP
4	4.897	37.04	-18.96	56.00	36.32	0.12	0.60	QP
5	6.831	47.82	-12.18	60.00	47.06	0.16	0.60	QP
6	10.460	47.26	-12.74	60.00	46.36	0.20	0.70	QP

Data#: 303

File#: D:\Lite-on6.emi

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.179	41.66	-12.89	54.55	41.22	0.24	0.20	Average
2	0.268	31.24	-19.94	51.18	30.88	0.16	0.20	Average
3	0.356	23.18	-25.64	48.82	22.86	0.12	0.20	Average
4 !	4.897	39.17	-6.83	46.00	38.45	0.12	0.60	Average
5 !	6.831	46.91	-3.09	50.00	46.15	0.16	0.60	Average
6 !	10.460	45.34	-4.66	50.00	44.44	0.20	0.70	Average

3. RADIATED EMISSION TEST

3.1. Test Equipment

The following test equipment are used during the radiated emission tests :

3.1.1. For 30MHz~1000MHz Frequency (at Semi-Anechoic Chamber)

Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum Analyzer	HP	8593EM	3826A00248	Sep. 04, 01'	1 Year
2.	Test Receiver	Rohde&Schwarz	ESVP	861190/011	Apr.25, 01'	1 Year
3.	Pre-Amplifier	HP	8447D	2944A06305	Mar.05, 02'	1 Year
4.	Broadband Antenna	Schwarzbeck	BBA 9106	A3L	Jan. 08, 02'	1 Year
5.	Broadband Antenna	Schwarzbeck	UHALP9108-A	0139	Jan. 08, 02'	1 Year

3.1.2. For 1GHz~7GHz frequency (at Semi-Anechoic Chamber)

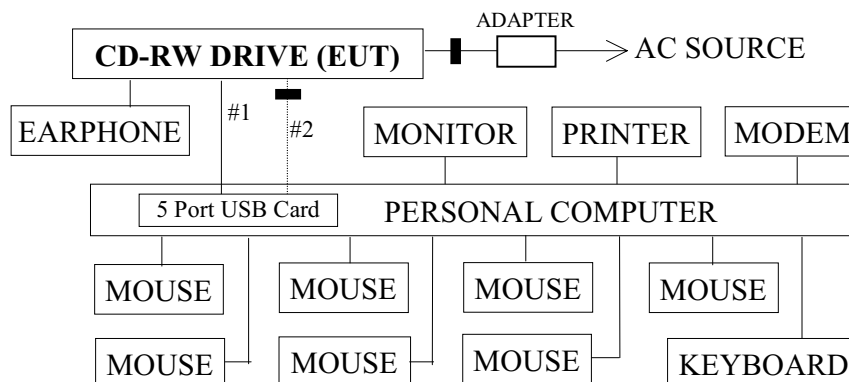
Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum Analyzer	HP	8593EM	3826A00248	Sep.04, 01'	1 Year
2.	Amplifier	HP	8449B	3008A00529	Jan.05, 02'	1 Year
3.	Horn Antenna	EMCO	3115	9112-3775	Apr.16, 02'	1 Year

3.1.3. For 30MHz~1000MHz Frequency (at No. 5 Open Test Site)

Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum Analyzer	HP	8595E	3829A03778	Aug.17, 01'	1 Year
2.	Test Receiver	R&S	ESVS10	849231/017	Dec.20, 01'	1 Year
3.	Biconical Antenna	Chase	VBA6106A	1227	Nov.27, 01'	1 Year
4.	Log Periodic Antenna	Chase	UPA6109	1061	Nov.27, 01'	1 Year

3.2. Block Diagram of Test Setup

3.2.1. Block Diagram of connection between EUT and simulators

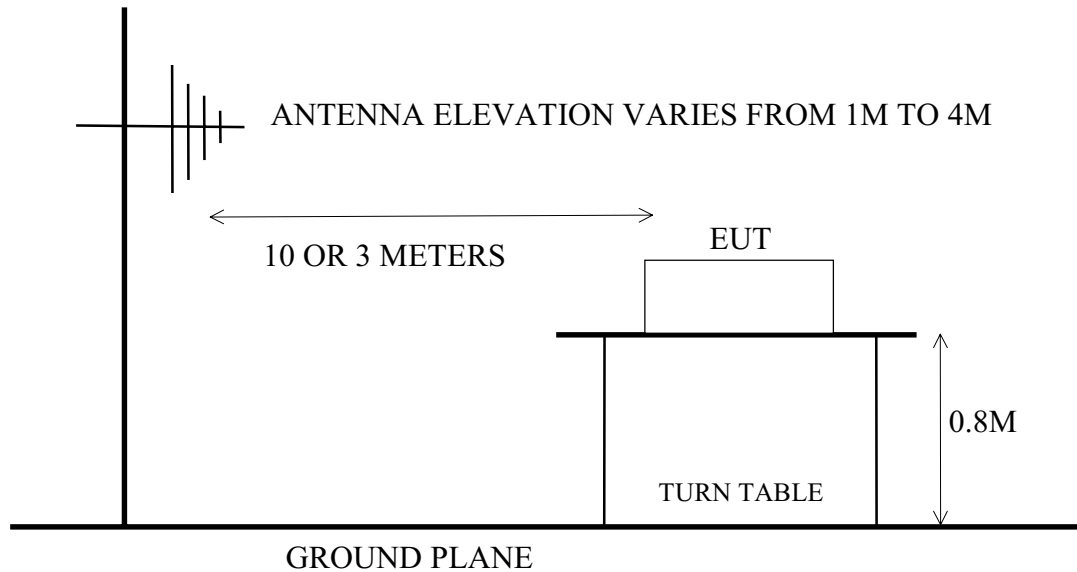


#1: Data Cable #1 (no core) or
#2: Data Cable #2 (with core)

■: FERRITE CORE

3.2.2. Semi-Anechoic Chamber (3M) & Open Field Test Site (10M) Setup Diagram

ANTENNA TOWER



3.3. Radiation Limit (CISPR 22, Class B)

All emanations from a class B computing devices or system, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strengths specified below:

FREQUENCY (MHz)	DISTANCE (Meters)	FIELD STRENGTHS LIMITS (dB μ V/m)
30 ~ 230	10 (3)	30 (40)
230 ~ 1000	10 (3)	37 (47)
1000 ~ 7000	3	74.0 (Peak)

- Note :
- (1) The tighter limit applies at the edge between two frequency bands.
 - (2) Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the E.U.T.
 - (3) There is no over 1GHz limits in CISPR 22 standard. Therefor, a FCC limit is used based on CFR 47 Part 15.35 (b) and Part 15.109 (g).
 - (4) The 3M limit apply relation: $L2 = L1(d1/d2)$

3.4. EUT's Configuration during Compliance Measurement

The configuration of EUT and its simulators are same as those used in conducted measurement. Please refer to 2.4.

3.5. Operating Condition of EUT

Same as conducted measurement which is listed in 2.5. except the test set up replaced by section 3.2.

3.6. Test Procedure

The EUT and its simulators were placed on a turn table which was 0.8 meter above the ground. The turn table rotated 360 degrees to determine the position of the maximum emission level. For 30MHz to 1000MHz frequency ranges, EUT was set 10 meters and for 1GHz to 7GHz frequency ranges, EUT was set at 3 meters away from the receiving antenna which was mounted on a antenna tower. The antenna moved up and down between 1 to 4 meters for 30MHz to 1000MHz frequency range and for 1GHz to 7GHz frequency range to find out the maximum emission level. Broadband antenna such as calibrated biconical and log- periodical antenna or horn antenna were used as a receiving antenna. Both horizontal and vertical polarization of the antenna were set on measurement. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.4-1992 and CISPR 22 requirement.

The bandwidth of test receiver ESVS10 was set at 120KHz while scanning frequency is 30MHz to 1000MHz and resolution bandwidth of spectrum analyzer was set at 1MHz while scanning frequency is above 1GHz.

The frequency range from 30MHz to 7GHz was checked.

For 30MHz~1000MHz frequency range, EUT with the following test modes and with AC 120V/60Hz supplying voltage (via power adapter) were measured within Semi-Anechoic Chamber and all the scanning waveform were attached within APPENDIX II, which include :

Mode	Power Adapter	Data Cable	Operating Mode
1.	AK II (2PIN)	Data Cable #1 (no core)	Data Read
2.			Data Write
3.			CD Play
4.		Data Cable #2 (with core)	Data Read
5.			Data Write
6.			CD Play
7.	AK II (3PIN)	Data Cable #1 (no core)	Data Read
8.			Data Write
9.			CD Play
10.		Data Cable #2 (with core)	Data Read
11.			Data Write
12.			CD Play
13.	KENTEX (2PIN)	Data Cable #1 (no core)	Data Read
14.			Data Write
15.			CD Play
16.		Data Cable #2 (with core)	Data Read
17.			Data Write
18.			CD Play

Finally, re-measured the worst test mode [**Mode 2**] at No. 5 Open Field Test Site for 30MHz~1000MHz frequency range and the test results are listed in section 3.8.1.

For 1GHz ~ 7GHz frequency range, EUT with six kinds of test modes [**Mode 3、6、9、12、15 & 18**] were selected in this test and measurement at Semi-Anechoic Chamber, all the test results are listed in section 3.8.2.

3.7. Test Results

PASSED. Please refer to the following pages.

3.8. Radiated Emission Measurement Results

3.8.1. 30MHz to 1000MHz Frequency Range Measurement Results

Distance: 10Meters

All the emissions not reported below are too low against the CISPR 22 Class B limits.

Date of Test : Mar. 25, 2002 Temperature : 22°C

EUT : CD-RW DRIVE Humidity : 68%

Test Mode 2 : w/AK II (2PIN) Adapter & Data Cable #1(no core), Data Write

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	Limits dBμV/m	Margin dB
33.542	21.69	1.14	- 3.38	19.45	30.00	10.55
43.220	18.54	1.33	- 3.31	16.56	30.00	13.44
75.954	13.83	1.79	6.94	22.56	30.00	7.44
112.000	17.41	2.24	2.81	22.46	30.00	7.54
129.500	20.59	2.45	0.42	23.46	30.00	6.54
141.115	20.11	2.56	- 2.21	20.46	30.00	9.54
200.250	22.14	3.07	- 1.76	23.45	30.00	6.55
255.574	23.52	3.47	0.46	27.45	37.00	9.55
300.245	14.61	3.85	3.86	22.32	37.00	14.68
480.061	18.25	5.02	8.00	31.27	37.00	5.73
578.512	20.50	5.50	- 0.44	25.56	37.00	11.44
720.076	21.41	6.42	- 0.41	27.42	37.00	9.58
* 960.038	26.37	7.72	0.91	35.00	37.00	2.00

- Remark :
1. All reading are Quasi-Peak values.
 2. Emission Level = Antenna Factor + Cable Loss + Meter Reading.
 3. '*' The worst emission is detected at 960.038MHz with corrected signal level of 35.00dBμV/m (limit is 37dBμV/m) when the antenna is at horizontal polarization and is at 1m high and the turn table is at 225° .
 4. 0° was the table front facing the antenna. Degree is calculated from 0° clockwise facing the antenna.

Date of Test : Mar. 25, 2002 Temperature : 22°C
 EUT : CD-RW DRIVE Humidity : 68%
 Test Mode 2 : w/AK II (2PIN) Adapter & Data Cable #1(no core), Data Write

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading		Emission Level		Margin dB
			Vertical dBμV		Vertical dBμV/m	Limits dBμV/m	
33.230	21.69	1.14	- 1.62		21.21	30.00	8.79
43.000	18.54	1.33	- 3.51		16.36	30.00	13.64
75.250	13.83	1.79	11.00		26.62	30.00	3.38
112.000	17.41	2.24	1.75		21.40	30.00	8.60
129.500	20.59	2.45	- 0.92		22.12	30.00	7.88
200.000	22.14	3.07	- 0.78		24.43	30.00	5.57
255.575	23.52	3.47	- 0.62		26.37	37.00	10.63
300.238	14.61	3.85	2.00		20.46	37.00	16.54
480.045	18.92	5.02	5.50		29.44	37.00	7.56
578.500	20.50	5.50	0.35		26.35	37.00	10.65
720.085	21.41	6.42	0.87		28.70	37.00	8.30
* 960.045	26.47	7.72	0.35		34.54	37.00	2.46

- Remark :
1. All reading are Quasi-Peak values.
 2. Emission Level = Antenna Factor + Cable Loss + Meter Reading.
 3. The worst emission is detected at 960.045MHz with corrected signal level of 34.54dBμV/m (limit is 37dBμV/m) when the antenna is at vertical polarization and is at 1.5m high and the turn table is at 135° .
 4. 0° was the table front facing the antenna. Degree is calculated from 0° clockwise facing the antenna.

3.8.2. 1GHz ~ 7GHz Frequency Range Measurement Results

Distance: 3Meters

The emissions not report below are too low against the FCC official limits.

Date of Test : Mar. 25, 2002 Temperature : 21°C

EUT : CD-RW DRIVE Humidity : 62%

Test Mode 3 : w/AK II (2PIN) Adapter & Data Cable #1(no core), CD Play

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	(Peak) Limits dBμV/m	Margin dB
1194.648	25.29	4.56	13.49	43.34	74.00	30.66
1295.328	25.33	4.81	12.88	43.02	74.00	30.98
1463.128	25.39	5.33	12.38	43.10	74.00	30.90
1724.896	26.55	6.96	9.28	42.79	74.00	31.21
1805.440	26.91	6.92	8.62	42.45	74.00	31.55
1892.696	27.32	6.45	8.49	42.26	74.00	31.74
1995.054	27.78	5.91	7.90	41.59	74.00	32.41
2094.056	27.99	5.97	9.63	43.59	74.00	30.41
3133.699	31.05	7.31	6.22	44.58	74.00	29.42
3431.737	31.60	7.66	6.96	46.22	74.00	27.78
4016.350	32.90	8.51	6.05	47.46	74.00	26.54
4658.278	33.22	8.99	5.41	47.62	74.00	26.38
5200.860	34.35	9.48	5.56	49.39	74.00	24.61
5602.065	34.70	9.87	4.45	49.02	74.00	24.98
6808.980	35.75	10.74	5.83	52.32	74.00	21.68
6890.160	35.96	10.83	5.31	52.10	74.00	21.90

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	(Peak) Limits dBμV/m	Margin dB
1097.324	25.24	4.37	9.79	39.40	74.00	34.60
1198.004	25.29	4.57	11.55	41.41	74.00	32.59
1297.006	25.33	4.81	11.95	42.09	74.00	31.91
1330.566	25.34	4.91	8.83	39.08	74.00	34.92
1362.448	25.35	5.01	8.74	39.10	74.00	34.90
1397.686	25.37	5.12	11.26	41.75	74.00	32.25
1463.128	25.39	5.33	14.37	45.09	74.00	28.91
2001.766	27.80	5.89	8.81	42.50	74.00	31.50
2094.056	27.99	5.97	9.70	43.66	74.00	30.34
3038.174	30.87	7.26	6.38	44.51	74.00	29.49
3259.792	31.28	7.40	7.00	45.68	74.00	28.32
3489.052	31.68	7.74	6.31	45.73	74.00	28.27
4073.665	32.89	8.53	5.60	47.02	74.00	26.98
4814.939	33.63	9.14	5.58	48.35	74.00	25.65
6749.580	35.61	10.69	5.43	51.73	74.00	22.27
6979.260	36.17	10.87	5.56	52.60	74.00	21.40

- Remark :
1. All reading are Peak values.
 2. Emission Level = Antenna Factor + Cable Loss + Meter Reading.

Date of Test : Mar. 25, 2002 Temperature : 21°C

EUT : CD-RW DRIVE Humidity : 62%

Test Mode 6 : w/AK II (2PIN) Adapter & Data Cable #2(with core), CD Play

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	(Peak) Limits dBμV/m	Margin dB
1198.004	25.29	4.57	13.13	42.99	74.00	31.01
1298.684	25.33	4.81	12.67	42.81	74.00	31.19
1466.484	25.39	5.33	12.82	43.54	74.00	30.46
1533.604	25.59	5.67	8.53	39.79	74.00	34.21
1734.964	26.62	7.07	9.10	42.79	74.00	31.21
1802.084	26.91	6.92	7.70	41.53	74.00	32.47
1899.408	27.37	6.38	7.67	41.42	74.00	32.58
1998.410	27.78	5.91	8.31	42.00	74.00	32.00
2099.090	28.01	5.98	8.61	42.60	74.00	31.40
3087.847	30.97	7.29	6.71	44.97	74.00	29.03
3561.651	31.87	7.86	5.21	44.94	74.00	29.06
4012.529	32.90	8.51	5.94	47.35	74.00	26.65
4493.975	32.80	8.68	5.30	46.78	74.00	27.22
5326.953	34.49	9.60	5.10	49.19	74.00	24.81
6766.410	35.66	10.72	5.08	51.46	74.00	22.54
6866.400	35.90	10.79	3.78	50.47	74.00	23.53

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	(Peak) Limits dBμV/m	Margin dB
1196.326	25.29	4.57	11.35	41.21	74.00	32.79
1297.006	25.33	4.81	11.68	41.82	74.00	32.18
1330.566	25.34	4.91	9.33	39.58	74.00	34.42
1397.686	25.37	5.12	11.73	42.22	74.00	31.78
1463.128	25.39	5.33	14.87	45.59	74.00	28.41
1731.608	26.58	7.04	8.29	41.91	74.00	32.09
1892.696	27.32	6.45	8.66	42.43	74.00	31.57
2090.700	27.98	5.96	9.78	43.72	74.00	30.28
3317.107	31.39	7.49	6.82	45.70	74.00	28.30
3603.682	31.97	7.94	6.57	46.48	74.00	27.52
4023.992	32.90	8.51	6.39	47.80	74.00	26.20
4799.655	33.59	9.17	5.27	48.03	74.00	25.97
5208.502	34.35	9.49	6.65	50.49	74.00	23.51
5514.182	34.70	9.78	4.99	49.47	74.00	24.53
6752.550	35.62	10.71	4.82	51.15	74.00	22.85
6851.550	35.86	10.78	4.85	51.49	74.00	22.51

- Remark :
1. All reading are Peak values.
 2. Emission Level = Antenna Factor + Cable Loss + Meter Reading.

Date of Test : Mar. 25, 2002 Temperature : 21°C

EUT : CD-RW DRIVE Humidity : 62%

Test Mode 9 : w/AK II (3PIN) Adapter & Data Cable #1(no core), CD Play

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	(Peak) Limits dBμV/m	Margin dB
1196.326	25.29	4.57	16.15	46.01	74.00	27.99
1297.006	25.33	4.81	12.18	42.32	74.00	31.68
1397.686	25.37	5.12	10.30	40.79	74.00	33.21
1466.484	25.39	5.33	12.13	42.85	74.00	31.15
1729.930	26.58	7.04	9.24	42.86	74.00	31.14
1797.050	26.89	6.94	9.32	43.15	74.00	30.85
1897.730	27.37	6.38	8.91	42.66	74.00	31.34
1998.410	27.78	5.91	8.30	41.99	74.00	32.01
2099.090	28.01	5.98	9.14	43.13	74.00	30.87
3309.131	31.38	7.48	7.31	46.17	74.00	27.83
3614.843	31.99	7.96	6.46	46.41	74.00	27.59
4237.731	32.85	8.58	5.43	46.86	74.00	27.14
4616.050	33.13	8.90	6.70	48.73	74.00	25.27
5208.367	34.35	9.49	5.84	49.68	74.00	24.32
5754.827	34.70	10.03	4.74	49.47	74.00	24.53
6804.030	35.74	10.74	5.06	51.54	74.00	22.46
6982.230	36.18	10.88	5.43	52.49	74.00	21.51

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	(Peak) Limits dBμV/m	Margin dB
1132.562	25.26	4.45	11.59	41.30	74.00	32.70
1199.682	25.29	4.57	13.82	43.68	74.00	30.32
1297.006	25.33	4.81	11.21	41.35	74.00	32.65
1461.450	25.39	5.30	15.05	45.74	74.00	28.26
1496.688	25.40	5.41	12.16	42.97	74.00	31.03
1800.406	26.91	6.92	10.40	44.23	74.00	29.77
2095.734	27.99	5.97	10.95	44.91	74.00	29.09
2793.242	30.01	6.93	6.55	43.49	74.00	30.51
3301.488	31.36	7.47	7.02	45.85	74.00	28.15
3974.055	32.82	8.46	6.42	47.70	74.00	26.30
4482.301	32.80	8.68	6.27	47.75	74.00	26.25
4864.441	33.77	9.15	5.80	48.72	74.00	25.28
5552.293	34.70	9.80	5.13	49.63	74.00	24.37
6087.289	34.75	10.33	5.34	50.42	74.00	23.58
6669.390	35.42	10.64	4.50	50.56	74.00	23.44
6862.440	35.88	10.78	4.64	51.30	74.00	22.70
6939.660	36.07	10.84	5.46	52.37	74.00	21.63

Remark : 1. All reading are Peak values.
2. Emission Level = Antenna Factor + Cable Loss + Meter Reading.

Date of Test : Mar. 25, 2002 Temperature : 21°C

EUT : CD-RW DRIVE Humidity : 62%

Test Mode 12 : w/AK II (3PIN) Adapter & Data Cable #2(with core), CD Play

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading		Emission Level (Peak)	
			Horizontal dBμV	Horizontal dBμV/m	Limits dBμV/m	Margin dB
1194.648	25.29	4.56	15.12	44.97	74.00	29.03
1297.006	25.33	4.81	13.29	43.43	74.00	30.57
1392.652	25.36	5.11	11.75	42.22	74.00	31.78
1468.162	25.39	5.33	12.50	43.22	74.00	30.78
1733.286	26.58	7.04	8.60	42.22	74.00	31.78
1800.406	26.91	6.92	9.09	42.92	74.00	31.08
1901.086	27.37	6.38	10.70	44.45	74.00	29.55
1995.054	27.78	5.91	8.75	42.44	74.00	31.56
3305.644	31.36	7.47	7.07	45.90	74.00	28.10
3611.324	31.98	7.95	5.59	45.52	74.00	28.48
4073.665	32.89	8.53	6.42	47.84	74.00	26.16
4520.722	32.87	8.70	6.76	48.33	74.00	25.67
5093.872	34.21	9.38	5.84	49.43	74.00	24.57
6776.310	35.67	10.72	5.68	52.07	74.00	21.93
6962.430	36.14	10.85	5.93	52.92	74.00	21.08

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading		Emission Level (Peak)	
			Vertical dBμV	Vertical dBμV/m	Limits dBμV/m	Margin dB
1095.646	25.24	4.37	11.89	41.50	74.00	32.50
1191.292	25.29	4.56	12.99	42.84	74.00	31.16
1392.652	25.36	5.11	11.19	41.66	74.00	32.34
1459.772	25.39	5.30	14.61	45.30	74.00	28.70
1493.332	25.40	5.40	10.57	41.37	74.00	32.63
1802.084	26.91	6.92	10.14	43.97	74.00	30.03
1897.730	27.37	6.38	8.47	42.22	74.00	31.78
2099.090	28.01	5.98	10.28	44.27	74.00	29.73
3313.286	31.38	7.48	6.96	45.82	74.00	28.18
3622.787	32.01	7.97	6.24	46.22	74.00	27.78
4088.949	32.88	8.54	6.48	47.90	74.00	26.10
4665.920	33.24	9.01	5.87	48.12	74.00	25.88
6049.122	34.73	10.32	6.33	51.38	74.00	22.62
6719.880	35.53	10.69	5.02	51.24	74.00	22.76
6898.080	35.98	10.83	4.65	51.46	74.00	22.54

- Remark :
1. All reading are Peak values.
 2. Emission Level = Antenna Factor + Cable Loss + Meter Reading.

Date of Test : Mar. 25, 2002 Temperature : 21°C

EUT : CD-RW DRIVE Humidity : 62%

Test Mode 15 : w/KENTEX (2PIN) Adapter & Data Cable #1(no core), CD Play

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	(Peak) Limits dBμV/m	Margin dB
1198.004	25.29	4.57	13.49	43.35	74.00	30.65
1298.684	25.33	4.81	11.92	42.06	74.00	31.94
1399.364	25.37	5.12	8.86	39.35	74.00	34.65
1466.484	25.39	5.33	13.17	43.89	74.00	30.11
1602.402	25.93	6.12	9.08	41.13	74.00	32.87
1733.286	26.58	7.04	8.48	42.10	74.00	31.90
1800.406	26.91	6.92	8.95	42.78	74.00	31.22
1891.018	27.32	6.45	9.03	42.80	74.00	31.20
1990.020	27.75	5.95	9.70	43.40	74.00	30.60
3305.644	31.36	7.47	7.58	46.41	74.00	27.59
4035.455	32.89	8.52	7.21	48.62	74.00	25.38
4505.438	32.84	8.69	6.22	47.75	74.00	26.25
5166.471	34.30	9.44	5.56	49.30	74.00	24.70
5907.745	34.70	10.19	5.89	50.78	74.00	23.22
6713.940	35.53	10.69	4.84	51.06	74.00	22.94
6868.380	35.90	10.79	6.08	52.77	74.00	21.23

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	(Peak) Limits dBμV/m	Margin dB
1196.326	25.29	4.57	11.66	41.52	74.00	32.48
1298.684	25.33	4.81	11.89	42.03	74.00	31.97
1399.364	25.37	5.12	11.44	41.93	74.00	32.07
1466.484	25.39	5.33	14.95	45.67	74.00	28.33
1802.084	26.91	6.92	8.32	42.15	74.00	31.85
2023.580	27.84	5.89	7.19	40.92	74.00	33.08
2092.378	27.99	5.97	10.34	44.30	74.00	29.70
2954.112	30.63	7.15	6.86	44.64	74.00	29.36
3618.966	31.99	7.96	5.40	45.35	74.00	28.65
4165.369	32.87	8.56	6.00	47.43	74.00	26.57
4749.982	33.47	9.17	4.75	47.39	74.00	26.61
4856.970	33.75	9.15	4.83	47.73	74.00	26.27
5800.757	34.70	10.07	4.91	49.68	74.00	24.32
6800.070	35.74	10.74	4.87	51.35	74.00	22.65
6944.610	36.09	10.85	5.21	52.15	74.00	21.85

- Remark :
1. All reading are Peak values.
 2. Emission Level = Antenna Factor + Cable Loss + Meter Reading.

Date of Test : Mar. 25, 2002 Temperature : 21°C

EUT : CD-RW DRIVE Humidity : 62%

Test Mode 18 : w/KENTEX (2PIN) Adapter & Data Cable #2(with core), CD Play

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	(Peak) Limits dBμV/m	Margin dB
1196.326	25.29	4.57	13.34	43.20	74.00	30.80
1297.006	25.33	4.81	12.23	42.37	74.00	31.63
1464.806	25.39	5.33	13.29	44.01	74.00	29.99
1600.724	25.93	6.12	8.80	40.85	74.00	33.15
1736.642	26.62	7.07	8.89	42.58	74.00	31.42
1805.440	26.91	6.92	8.08	41.91	74.00	32.09
1892.696	27.32	6.45	8.66	42.43	74.00	31.57
1993.376	27.75	5.95	8.39	42.09	74.00	31.91
3309.465	31.38	7.48	7.12	45.98	74.00	28.02
3959.035	32.80	8.45	5.80	47.05	74.00	26.95
4803.476	33.61	9.14	4.87	47.62	74.00	26.38
5674.664	34.70	9.94	4.58	49.22	74.00	24.78
6037.659	34.72	10.31	6.00	51.03	74.00	22.97
6862.440	35.88	10.78	5.01	51.67	74.00	22.33
6994.110	36.22	10.90	6.43	53.55	74.00	20.45

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	(Peak) Limits dBμV/m	Margin dB
1196.326	25.29	4.57	10.70	40.56	74.00	33.44
1295.328	25.33	4.81	11.07	41.21	74.00	32.79
1328.888	25.34	4.91	10.01	40.26	74.00	33.74
1394.330	25.36	5.11	11.19	41.66	74.00	32.34
1464.806	25.39	5.33	14.25	44.97	74.00	29.03
1899.408	27.37	6.38	8.60	42.35	74.00	31.65
1990.020	27.75	5.95	7.86	41.56	74.00	32.44
2090.700	27.98	5.96	9.63	43.57	74.00	30.43
3504.336	31.73	7.76	5.99	45.48	74.00	28.52
3974.319	32.82	8.46	5.59	46.87	74.00	27.13
6743.640	35.59	10.68	4.56	50.83	74.00	23.17
6877.290	35.93	10.82	4.86	51.61	74.00	22.39

- Remark :
1. All reading are Peak values.
 2. Emission Level = Antenna Factor + Cable Loss + Meter Reading.

4. DEVIATION TO TEST SPECIFICATIONS

【NONE】